PF824 MSPO Public Summary Report Revision 2 (Nov 2021)

MALAYSIAN SUSTAINABLE PALM OIL MSPO OPMC Public Summary Report

Initial Assessment

Annual Surveillance Assessment (Choose an item.)

\boxtimes Recertification Assessment (RA 1)

□ Extension of Scope

SIME DARBY PLANTATION BERHAD

Client Company (HQ) Address: Level 11, Main Block, Plantation Tower No. 2, Jalan PJU 1A/7 47301 Ara Damansara, Selangor, Malaysia

Certification Unit: Strategic Operating Unit (SOU 24) Hadapan Palm Oil Mill and Plantations: Kulai Estate, Layang Estate, Seri Pulai Estate and CEP Rengam Estate

Date of Final Report: 13/3/2023

Report prepared by: Ahmad Rufi Bin Abu Talib Khan (Lead Auditor)

Report Number: 3511618

Assessment Conducted by:

BSI Services Malaysia Sdn Bhd, (DSM Accreditation Number: MSPO 09112018 CB 12) Suite 29.01 Level 29 The Gardens North Tower, Mid Valley City Lingkaran Syed Putra, 59200 Kuala Lumpur, Malaysia Tel +60392129638 Fax +60392129639 www.bsigroup.com

MSPO Public Summary Report Revision 2 (Nov 2021)

TABLE of CONTENTS

Page No

Secti	on 1: Executive Summary
1.1	Organizational Information and Contact Person3
1.2	Certification Information
1.3	Other Certifications4
1.4	Location of Certification Unit4
1.5	Certified Area5
1.6	Plantings & Cycle5
1.7	Certified Tonnage of FFB5
1.8	Uncertified Tonnage of FFB6
1.9	Certified Tonnage
1.10	Actual Sold Volume (CPO)6
1.11	Actual Sold Volume (PK)6
Secti	on 2: Assessment Process7
	2.1 BSI Assessment Team8
	2.2 Impartiality and conflict of interest10
	2.3 Accompanying Persons10
	2.4 Assessment Plan11
Secti	on 3: Assessment Findings
	3.1 Details of audit results13
	3.2 Details of Nonconformities and Opportunity for improvement13
	3.3 Status of Nonconformities Previously Identified and OFI15
	3.4 Summary of the Nonconformities and Status20
	3.5 Issues Raised by Stakeholders20
	3.6 List of Stakeholders Contacted22
Secti	on 4: Assessment Conclusion and Recommendation
Appe	ndix A: Summary of the findings by Principles and Criteria
Appe	ndix B: Smallholder Member Details126
Appe	ndix C: Location and Field Map127
Appe	ndix D: List of Abbreviations

PF824 MSPO Public Summary Report Revision 2 (Nov 2021)

Section 1: Executive Summary

1.1 Organizational Information and Contact Person					
Company Name	Sime Darby Plantation Berha	d			
Mill/Estate	Certification Unit	MPOB Lie	cense No.	Expiry Date	
	Hadapan Palm Oil Mill	51042500	4000	28/02/2023	
	Kulai Estate	50850910	2000	31/03/2023	
	Layang Estate	50844340	2000	21/03/2023	
	Seri Pulai Estate	52019500	2000	30/04/2023	
	CEP Rengam Estate	508444202000 31/03/2023			
Address	Level 11, Main Block, Plantation Tower, No. 2, Jalan PJU 1A/7, 47301 Ara Damansara, Selangor, Malaysia				
Management Representative	 Mdm. Shylaja Devi Vasudevan Nair - Head, Sustainability Compliance Unit, GSD Mr Hasnol Hisham Bin Hamdan - SOU 24 Chairman Mr Mohammad Saufi Bin Baharudin - Mill Manager 				
Website	www.simedarbyplantation .com	E-mail	shylaja.vasudevan@simedarbyplant ation.com		
			Ldg.kulai@simedarbyplantation.com		
	kks.hadapan@simedarbyplantation. com			@simedarbyplantation.	
Telephone	07-6523688	Facsimile	NA		

1.2 Certification Information	1.2 Certification Information				
Certificate Number	Mill: MSPO 739513 Estate: MSPO 739514	Certificate Start Date	15/02/2023		
Date of First Certification	15/02/2018	Certificate Expiry Date	14/02/2028		
Scope of Certification	 ☑ Mill: Production of Sustainable Palm Oil and Palm Oil Products ☑ Estate: Production of Sustainable Oil Palm Fruits 				
Visit Objectives	The objective of the assessment was to conduct a recertification assessment 1 and look for positive evidence to ensure that elements of the scope of certification and the requirements of the management standard are effectively addressed by the organization's management system and that the system is demonstrating the ability to support the achievement of statutory, regulatory and contractual requirements and the organization's specified objectives, as applicable with regard to the scope of the management standard, and to confirm the on-going achievement and applicability of the forward strategic plan and where applicable to identify potential areas for improvement of the management system.				
Standard	□ MSPO MS 2530-2:2013 – General Principles for Independent Smallholders				

	MSPO MS 2530-3:2013 – General Principles for Oil Palm Plantations ar Organized Smallholders			
	☑ MSPO MS 2530-4:2013 – General Principles for Palm Oil Mills			
Recertification Assessment Visit Date (RAV)		13-16/12/2022		
Continuous Assessment Visit	t Date (CAV) 1_1	-		
Continuous Assessment Visit Date (CAV) 1_2		-		
Continuous Assessment Visit Date (CAV) 1_3		-		
Continuous Assessment Visit	t Date (CAV) 1_4	-		

1.3 Other Certifications

1.5 Other Certificat							
Certificate Number	er Standard(s) Certificate Issued by		Expiry Date				
RSPO 739013	RSPO Principles & Criteria of Sustainable Palm Oil production: 2018; Malaysian National Interpretation: 2019	BSI Services Malaysia Sdn. Bhd.	28/03/2026				
MSPO 739515	MSPO Supply Chain Certification Standard (MSPO SCCS) 1 October 2018	BSI Services Malaysia Sdn. Bhd.	23/03/2025				

1.4 Location of Certification Unit				
Name of the Certification Unit (Palm Oil Mill/ Estate/		GPS Reference of the site office		
Smallholder/ Independent Smallholder)	Site Address	Latitude	Longitude	
Hadapan Palm Oil Mill	Batu 6, Jalan Bukit Permai, k/b 109, 81850 Layang-Layang, Johor, Malaysia	1° 45′ 44.00″ N	103° 26′ 51.00″ E	
Kulai Estate	Bt 25 Jalan Johor Bahru Air Hitam, 81000 Kulai, Johor, Malaysia	1° 40′ 05.14″ N	103° 32′ 28.21″ E	
Layang Estate	Jalan Ladang Layang-Layang, 81850 Layang-Layang, Johor, Malaysia	1° 46′ 00.27″ N	103° 27′ 14.07″ E	
Seri Pulai Estate	KM 9, Jalan Sawah, 81000 Kulai, Johor, Malaysia	1° 35′ 36.10″ N	103° 30′ 34.30″ E	
CEP Rengam Estate	KM 3, Jalan Simpang Renggam, 86300 Rengam, Johor, Malaysia	1° 52′ 23.01″ N	103° 22′ 45.73″ E	

MSPO Public Summary Report Revision 2 (Nov 2021)

1.5 Certified Area

Estate	Total Planted (Mature + Immature) (ha)	HCV (ha)	Infrastructure & Other (ha)	Total Area (ha)	% of Planted	
Kulai Estate	2,652.37	0.77	370.28	3,023.42	87.73	
Layang Estate	2,819.72	6.02	433.16	3,258.90	86.52	
Seri Pulai Estate	1,980.76	27.61	41.50	2,049.87	96.63	
CEP Rengam Estate	2,869.32	7.19	162.87	3,039.38	94.40	
Total (ha)	10,322.17	41.59	1,007.81	11,371.57	90.77	

Notes:

1. HCV Hectarage for Seri Pulai has been revised in January 2021 by Conservation & Biodiversity Unit to 27.61 Ha as attached.

2. There is re-assessment exercise on January 2022 by GPS survey under Precision Agriculture Unit (PAU) for SOU 24 Hadapan (Kulai Estate, Layang Estate, Seri Pulai Estate and CEP Rengam Estate). Changes of the hectarage was due to the assessment.

1.6 Plantings & Cycle							
Estato		1	Age (Years)	1			T
Estate	0 - 3	4 - 10	11 - 20	21 - 25	26 - 30	Mature	Immature
Kulai Estate	70.38	886.20	1,336.66	74.76	284.37	2,581.99	70.38
Layang Estate	185.10	393.19	2,043.15	198.28	0.00	2,634.62	185.10
Seri Pulai Estate	325.12	768.43	569.22	317.99	0.00	1,655.64	325.12
CEP Rengam Estate	418.45	538.64	893.16	594.06	425.01	2,450.87	418.45
Total (ha)	999.05	2,586.46	4,842.19	1,185.09	709.38	9,323.12	999.05

1.7 Certified Tonnage of FFB

	Tonnage / year					
Estate	Estimated	Actual	Forecast			
	(Feb 2022 - Jan 2023)	(Dec 2021 - Nov 2022)	(Feb 2023 - Jan 2024)			
Kulai Estate	25,744.55	25,009.31	25,744.55			
Layang Estate	33,415.02	32,150.76	53,112.87			
Seri Pulai Estate	30,557.14	23,546.24	17,145.64			
CEP Rengam Estate	515.79	30,743.38	874.44			
Sembrong Estate	2,181.36	563.30	2,569.75			
Tun Dr. Ismail Estate	4,488.12	2,920.85	6,607.73			
Bukit Badak Estate	3,197.48	1,181.55	4,567.63			
Pekan Estate	4,801.74	2,413.76	4,825.81			

...making excellence a habit.[™] Page 5 of 133

MSPO Public Summary Report Revision 2 (Nov 2021)

Lambak Estate	3,268.87	1,294.06	5,465.62
Ulu Remis Estate	3,277.17	563.25	4,328.89
Tradewinds Plantation Berhad (Ladang Air Manis)	6,000.00	4.75	6,000.00
Total (mt)	117,447.24	120,391.21	131,242.96

1.8 Uncertified Tonnage of FFB					
		Tonnage / year			
Estate	Estimated	Actual	Forecast		
	(Feb 2022 - Jan 2023)	(Dec 2021 - Nov 2022)	(Feb 2023 - Jan 2024)		
OCP	40,000.00	38,659.10	42,000.00		
Total (mt)	40,000.00	38,659.10	42,000.00		

1.9	Certified Tonnage
-----	-------------------

	Estimated (Feb 2022 - Jan 2023)	Actual (Dec 2021 – Nov 2022)	Forecast (Feb 2023 – Jan 2024)
Mill Capacity:	FFB	FFB	FFB
60 MT/hr	117,447.25	120,391.21	131,242.96
SCC Model:	CPO (OER: 19.85%)	CPO (OER: 19.17%)	CPO (OER: 19.70%)
MB	23,313.28	23,078.99	25,854.86
	PK (KER: 4.98%)	PK (KER: 4.82%)	PK (KER: 5.02%)
	5,848.87	5,802.86	6,588.40

1.10 Actual Sold Volume (CPO)							
(DO(mt))	MSPO Certified	Other Schen	nes Certified	Conventional	Total		
CPO (mt)	MSPO Certified	ISCC	RSPO	Conventional	Total		
23,078.99	0.00	0.00	1,554.42	19,786.88	21,341.30		

1.11 Actual Sold Volume (PK)							
DK (mat)	MCDO Contified	Other Schemes Certified		Conventional	Tatal		
PK (mt)	K (mt) MSPO Certified		RSPO	Conventional	Total		
5,802.86	0.00	0.00	4,039.74	776.98	4,816.72		



Section 2: Assessment Process

BSI is a leading global provider of management systems assessment and certification, with more than 92,000 certified locations and clients in over 193 countries. BSI Standards is the UK's National Standards Body. BSI provides independent, third-party certification of management systems.

Assessment Methodology, Programme, Site Visits

This on-site assessment was conducted from 13-16/12/2022. The audit programme is included as Section 2.4. The approach to the audit was to treat the Hadapan Palm Oil Mill and Supply Bases (Kulai Estate, Seri Pulai Estate, Layang Estate and CEP Rengam Estate) as a MSPO Certification Unit. A range of environmental and social factors were covered. This includes consideration of topography, palm age, proximity to areas with HBVs, declared conservation areas and local communities. The Public Notification was posted on BSI website on 07/11/2022 which is more than 30 days prior to audit. The notification can be access through the link <u>11-1-mspo-public-notification recertification sime-darby sou-24-hadapan-pom--supply-base english.pdf (bsigroup.com)</u>

The methodology for collection of objective evidence included physical site inspections, observation of tasks and processes, interviews of staff, workers and their families and external stakeholders, review of documentation and monitoring data. MS 2530-3:2013 and MS 2530-4:2013 were used to guide the collection of information to assess compliance. The comments made by external stakeholders were also taken into account in the assessment.

The Certification Unit not using MSPO certification marks for any type of on- and off-product communication. The Certification Unit are compliance with the use of the MSPO Logo and related claims.

The estates or smallholders sample were determined based on formula $S = r\sqrt{n}$ where n is the number of estates while when applicable, the smallholders sample were determined following the MSPO Certification Requirement. The sampling of smallholders were based on the formula $(r\sqrt{n})$; where r is the risk factor (may defers 1, 1.5 and 2 depending on risk), where n is total number of group members. The sampled smallholder listed in Appendix B.

Meetings were held with stakeholders to seek their views on the performance of the company with respect to the MSPO requirements and aspects where they considered that improvements could be made. At the start of each meeting, the interviewer explained the purpose of the audit followed by an evaluation of the relationship between the stakeholder and the company before discussions proceeded. The interviewer recorded comments made by stakeholders and these have been incorporated into the assessment findings.

Structured worker interviews with male and female workers and staff were held in private at the workplace in the mill and the estates. Fieldworkers were interviewed informally in small groups in the field. In addition, the wives of workers and staff were interviewed in informal group meetings at their housing. Separate visits were made to each of the local communities to meet with the village head and residents. Company officials were not present at any of the internal or external stakeholder interviews. A list of Stakeholders contacted is included as Section 3.6.

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

All the previous nonconformities are remains closed. The assessment findings from the reassessment is detailed in Section 4.2. Major non-conformities were closed offsite due to evidence submission were sufficient.

MSPO Public Summary Report Revision 2 (Nov 2021)

This report was externally reviewed by MSPO approved Peer Reviewer prior to certification and recertification decision by BSI. For Annual surveillance assessment, the report was internally reviewed and approved by BSI qualified certification reviewer.

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

Assessment Program						
Name (Mill / Plantation / Group smallholders)	Year 1 (Re-Certification)	Year 2 (ASA 1_1)	Year 3 (ASA 1_2)	Year 4 (ASA 1_3)	Year 5 (ASA 1_4)	
Hadapan Palm Oil Mill	Х	Х	Х	Х	Х	
Kulai Estate	Х		Х		Х	
Layang Estate		Х		Х		
Seri Pulai Estate	Х		Х		Х	
CEP Rengam Estate		Х		Х		

Tentative Date of Next Visit: December 11, 2023 - December 14, 2023

Total No. of Mandays: 11

2.1 BSI Assessment Team

Team Member Name	Role (Team Leader or Team member)	Qualifications (Short description of the team members)
Ahmad Rufi Bin Abu Talib Khan (ARK)	Team Leader	Education: Bachelor's Degree in Mechanical Engineering from Universiti Teknologi MARA Shah Alam, graduated in 2015.
		Work Experience: He started his career as Assistant Mill Manager, managing the day-to-day mill operations. In his five years' experience, he has experience handling
		the certification of ISO 9001, OHSAS 18001, ISO 14001 as well as Malaysia Sustainable Palm Oil (MSPO). He is a qualified Lead Auditor for MS 2530:2013 and has accumulated more than 300 audit days throughout his current career as the auditor for multiple disciplines covering all over
		Malaysia. Training attended:
		He has completed CQI – IRCA approved ISO 9001, ISO 14001 and ISO 45001 Lead Auditor Course, MSPO 2530:2013 Lead Auditor Course, Endorsed RSPO Lead Auditor and RSPO SCC Auditor course.
		Aspect covered in this audit:

MSPO Public Summary Report Revision 2 (Nov 2021)

		Legal Requirements, land & legal issue and MSPO requirements Traceability, Best Practices.					
		Language proficiency:					
		Fluent in English and Bahasa Malaysia.					
Vijay Kanna	Team Member	Education:					
Pakirisamy (VKP)		Bachelor's Degree in Agribusiness Science Management with Honours from University Utara Malaysia in 2010.					
		Work Experience:					
		He gained his working exposure in the plantation sector, serving as an Assistant Manager with KL Kepong and IOI Plantations and as a Sr. Assistant Manager with United Plantations Berhad prior to joining BSI as a Client Manager.					
		Training attended:					
		He has completed ISO IMS 9001, 14001, 45001 (OHS 18001) Lead Auditor Course in November 2019, Endorsed RSPO P&C Lead Auditor Course in October 2019, Endorsed RSPO SCCS Lead Auditor Course in August 2020, Endorsed MSPO Lead Auditor Course in November 2019 and attended SMETA Requirements Training in April 2021.					
		Aspect covered in this audit:					
		Policy and commitment, Internal Audit, Management Review, Occupational safety and health, HIRADC, trainings, mill and estate best practise.					
		Language proficiency: He is fluent in English, Bahasa Malaysia, and Tamil languages.					
Muhammad	Team Member	Education:					
Fadzli Masran (MFM)		He holds Bachelor Degree in Forestry Science, graduated from University Putra Malaysia.					
		Work Experience:					
		He started his career as Assistant Manager at Kulim Plantations Sdn. Bhd. managing the day-to-day plantation operations. In his career at Kulim Plantation, Fadzli had accumulated more than 10 years of sustainability implementation experience including workers' welfare, workers' occupational, health & safety, environment conservation and protection at buffer areas and continuous improvement management plans. Fadzli had accumulated auditing experience when he was the internal auditor for ISO 9001 and ISO 14001 at Kulim Plantations.					
		Training attended:					
		He has completed ISO IMS 9001, 14001, 45001 (OHS 18001) Lead Auditor Course in April 2018, endorsed RSPO Lead Auditor Course in July 2018, MSPO Lead Auditor Course in October 2018, endorsed RSPO Supply Chain Certification training course in January 2019, MSPO Supply Chain Certification System (SCCS) Auditor training Course (MPOCC Endorsed), CQI and IRCA Certified ISO 9001:2015 Lead Auditor Training Course in April 2019, HCV and GIS Training in November 2019 and SMETA Requirements Training in April 2021.					
		Language proficiency:					

MSPO Public Summary Report Revision 2 (Nov 2021)

		Fluent in in both verbal/written Bahasa Malaysia and English.
		Aspect covered in this audit:
		During the assessment he covered mills and estates best practices, Legal Requirements, land & legal issue environmental and HCV, Environmental Aspect impact, Environmental Management plan, and greenhouse gas.
Mohd Sabre	Peer Reviewer	Education:
Salim (MSS)		Master's in Business Administration (MBA) from UiTM in 2006 and Bachelor Science Agribusiness from UPM in 1986.
		Work Experience:
		He gained his working exposure in the plantation sector, serving as an Plantation Manager with Hap Seng Plantation Berhad and currently as consultant, free-lance lecturer, and trainer at MDV Management Sdn Bhd. He has more than 50 MSPO report that has been reviewed.
		Training attended:
		He has completed Endorsed Lead Auditor Course and Endorsed MSPO Lead Auditor Course and MSPO Peer Review certificate by MPOCC. He has attended MSPO Peer Reviewer 1 - 2017 by MPOCC.
		Expertise:
		General Management, Leadership & Financial Management, Occupational Safety & Health Management, Plantation (Agriculture & Agribusiness) Management, Malaysian Sustainable Palm Oil (MSPO).
Muhammad	Peer Reviewer	Education:
Sufyan Azmi (MSA)		Master's in Business Administration (MBA) from Open University Of Malaysia and Bachelor Degree in Bioindustry from UPM in 2006.
		Work Experience:
		He gained his working exposure in the plantation sector with 15 years' experience, currently serving as a Plantation Manager with TSH Resources Berhad and previously as an Audit Executive with Kulim Malaysia Berhad.
		Training attended:
		He has attended MSPO Peer Reviewer 2 - 2017 by MPOCC.
		Expertise:
		General Management, Auditing, Environment and Plantation Management.

2.2 Impartiality and conflict of interest

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

2.3 Accompanying Persons

No.	Name	Role
	N/A	

MSPO Public Summary Report Revision 2 (Nov 2021)

2.4 Assessment Plan

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

Date	Time	Subjects	ARK	VKP	MFM
Monday, 12/12/2022		Audit team travel to Kulai	\checkmark	\checkmark	\checkmark
Tuesday, 13/12/2022 0800 0930 - Kulai Estate - 3 Auditors -		 Audit team travel to Kulai Estate Opening Meeting: Opening Presentation by Audit team leader. Confirmation of assessment scope and finalize Audit plan (including stakeholder's consultation). Verification on previous audit findings 	√	V	V
	0930 - 1230	Field visit, boundary inspection, field operations, staff & workers interview, buffer zone, HCV area, IPM implementation, OSH & ERP, workshop, storage area (agrochemical, fertilizer, lubricant etc.), agrochemical mixing area, Scheduled wastes management, worker housing, clinic, Landfill, etc.	V	√	√
	1230 - 1330	Lunch	\checkmark	\checkmark	\checkmark
	1330 - 1700	Document Review (MS 2530:2013 Part 3): P1: Management commitment and responsibility, P2: Transparency, P3: Compliance to legal requirement, P4: Social responsibility, health safety and employment condition, P5: Environment, natural resources, biodiversity and ecosystem services, P6: Best practices, P7: Development of New Planting	V	V	V
	1700 - 1730	Interim closing meeting	\checkmark	\checkmark	\checkmark
Wednesday, 14/12/2022 Kulai Estate Estate - 1 Auditor	0900 - 1230	Document Review (MS 2530:2013 Part 3): P1: Management commitment and responsibility, P2: Transparency, P3: Compliance to legal requirement, P4: Social responsibility, health safety and employment condition, P5: Environment, natural resources, biodiversity and ecosystem services, P6: Best practices, P7: Development of New Planting	V	V	V
(MFM)	1230 - 1330	Lunch	\checkmark	\checkmark	\checkmark
& Seri Pulai Estate - 2 Auditors (ARK & VKP)	1330 - 1700	Document Review (MS 2530:2013 Part 3): P1: Management commitment and responsibility, P2: Transparency, P3: Compliance to legal requirement, P4: Social responsibility, health safety and employment condition, P5: Environment, natural resources, biodiversity and ecosystem services, P6: Best practices, P7: Development of New Planting	V	V	V
	1700 - 1730 -	Interim closing meeting	\checkmark	\checkmark	\checkmark

...making excellence a habit.[™] Page 11 of 133

MSPO Public Summary Report Revision 2 (Nov 2021)

Date	Time		Subjects	ARK	VKP	MFM
Thursday, 15/12/2022 Seri Pulai Estate - 2 Auditors	0900 1230	-	Field visit, boundary inspection, field operations, staff & workers interview, buffer zone, HCV area, IPM implementation, OSH & ERP, workshop, storage area (agrochemical, fertilizer, lubricant etc.), agrochemical mixing area, Scheduled wastes management, worker housing, clinic, Landfill, etc	V		V
(ARK & MFM)	1230 1330	-	Lunch	\checkmark	\checkmark	\checkmark
Hadapan POM - 1 Auditor (VKP)	1330 1700	-	Document Review (MS 2530:2013 Part 3): P1: Management commitment and responsibility, P2: Transparency, P3: Compliance to legal requirement, P4: Social responsibility, nealth safety and employment condition, P5: Environment, natural resources, biodiversity and ecosystem services, P6: Best practices, P7: Development of New Planting Document review (MS 2530:2013 Part 4): P1: Management commitment and responsibility, P2: Transparency, P3: Compliance to legal requirement, P4: Social responsibility, nealth safety and employment condition, P5: Environment, natural resources, biodiversity and ecosystem services and P6:		V	V
			Best practices	,	,	,
	1700 1730	-	Interim closing meeting	\checkmark	\checkmark	\checkmark
Friday, 16/12/2022 Hadapan POM - 2 Auditors (ARK & MFM)	0900 1230	-	Assessment: Plant visit, FFB receiving, warehouse, workshop, wastes management & Landfill, Effluent Ponds, OSH & ERP, Environment issues, POME application, water treatment. Laboratory, weighbridge and palm product storage area, staff, workers and contractor interview, housing and facility inspection, clinic, etc	V		V
(///// 0///////////////////////////////	1000 1200	-	Stakeholder Consultation Meeting – (Government, Village Rep, Smallholders, Union Leaders, Contractors)	\checkmark		
	1230 1330	-	Lunch	\checkmark		\checkmark
	1330 1600	-	Document review (MS 2530:2013 Part 4): P1: Management commitment and responsibility, P2: Transparency, P3: Compliance to legal requirement, P4: Social responsibility, health safety and employment condition, P5: Environment, natural resources, biodiversity and ecosystem services and P6: Best practices	V		V
	1600 1630	-	Auditor Meeting - Preparation for Closing Meeting	\checkmark		√
	1630 1700	-	Closing Meeting	\checkmark		√

Section 3: Assessment Findings

3.1 Details of audit results

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

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

3.2 Details of Nonconformities and Opportunity for improvement

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

During the assessment there were two (2) Major, zero (0) Minor nonconformities and zero (0) OFI raised. The SOU 24 Hadapan Palm Oil Mill and Supply Bases Certification unit submitted Corrective Action Plans for the nonconformity. Corrective action plans with respect to the nonconformity was reviewed by the BSI audit team and accepted.

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

Non-Conformity Report						
NCR Ref #:	2289605-202212-M1	Issue Date: 16/12/2022				
Due Date:	15/02/2023	Date of Closure:	11/02/2023			
Area/Process:	Kulai Estate	Clause & Category: (Major / Minor)	MSPO 2530 Part 3: 4.4.4.1 Major			
Requirements:	An occupational safety a communicated and impl		shall be documented, effectively			
Statement of Nonconformity:	The occupational safety and health plan were not effectively implemented.					
Objective Evidence:	female who was current are aware that the store is still currently working alternative work as veri fumes coming out of the the company policy that langsung dengan bahar	tly pregnant. The manage keeper is pregnant. Nevert g as the chemical storeke fied during the audit. Fur e chemical store due to p states "Sprayer atau pek h kimia yang disahkan har n" and memo dated 01/11,	iced that the storekeeper was a ment have mentioned that they heless, the pregnant storekeeper eeper and has not been offered thermore, there were excessive oor ventilation. This was against erja Wanita yang bekerja secara nil akan ditugaskan ke bahagian /2022 entitled "Larangan Terlibat			
Corrections:	Estate management to follow memo that has been issued to storekeeper date 01/11/2022. Storekeeper immediately prohibited to involve with any chemical related job. The new appointed person in charge will cover all the operations in					

	receiving, issuing of chemical.
Root cause analysis:	Lack of understanding on "no work on chemical for pregnant lady and new mother" by Person In charge (Storekeeper). As during the audit, she assisted the auditor to open the chemical store door during site visits due to her sense of ownership and accountability for her scope of work.
Corrective Actions:	Estate management to conduct refresher training to the storekeeper and all the female employee for improving their understanding of "No work with pesticides is undertaken by persons under the age of 18, pregnant or breastfeeding women or other people that have medical restrictions and they are offered alternative equivalent work". Estate management to monitor by using "No work with chemical for new mother and pregnant lady" template every 2 months.
Assessment Conclusion:	Sighted the training was conducted by the RSQM to the staff was conducted on 27/12/2022 regarding pregnancy policy and working for pregnant worker. The management of Kulai Estate also has conducted the new mother assessments and training the workers regarding the new mother's policy. The management also has issued the Memo regarding the prohibition of pregnant workers to work in handling the chemical. The Major NC is closed, further verification will be conducted in next surveillance audit.

Non-Conformity Report			
NCR Ref #:	2289605-202212-M2	Issue Date:	16/12/2022
Due Date:	15/02/2023	Date of Closure:	11/02/2023
Area/Process:	Kulai Estate	Clause & Category: (Major / Minor)MSPO 2530 Part 4: 4.4.4 Major	
Requirements:	An occupational safety and health policy and plan shall be documented, effectively communicated and implemented.		
Statement of Nonconformity:	The occupational safety and health plan were not effectively implemented.		
Objective Evidence:	 a. The risks and hazards associate to the operations of the Shovel at the Reception Station was not assessed in the HIRARC. This was against the UM HSE Management System – OSH Risk Management Procedure (Doc Number: UM/HSE/SP/01) which states "To identify all the hazards in the workplace." b. The mechanism to monitor faulty machineries were not effectively implemented. It was noticed that the Shovel reverse siren was not functioning. Interview with the driver indicated that the siren has not been functioning for the last 2 months. Nevertheless, the shovel driver has not reported the issue to the current management. Verified that the daily checklist prior to operation did not capture faulty parts as well. c. It was noticed that the reception station attendant was wearing rubber boots. This was not in line with the SOU 24 Hadapan POM HIRARC for Reception 		
Corrections:	Station that states Existing Control: Safety Shoes for all activities at the Reception Station.		
Corrections:	 Mill immediately informed worker on safety of wearing PPE to the worker. Mill management immediately establish HIRARC Review for shovel operation. 		

	3. Mill management immediate to repaired reverse siren for shovel.	
Root cause analysis:	1. Lapse on safety inspection of their workstation due to rainy day by workers. As rubber boot only for cleaning activity during non-processing day.	
	2. HIRARC Review for shovel was available in Reception Station. However, the work activities were not insufficient for shovel daily operation.	
	3. Miscommunication between the shovel driver and Mill management due to PIC was transferred to the other mills.	
Corrective Actions:	1. Mill management to conducted safety and PPE awareness training for the worker.	
	2. Mill to establish the HIRARC Review for shovel operation with SHC committee, including the shovel operator.	
	Mill Management to conduct safety training to shovel operator/driver. Shovel operator will inspect the shovel daily by using shovel inspection checklist before submitting the checklist to Mill management. The shovel inspection checklist includes all the main part of the shovel.	
Assessment Conclusion:	Verified that the management of Hadapan Palm Oil has conducted trainings as follows:	
	1. Safety Awareness Training – 21/12/2022	
	2. Induction & Safety Awareness Briefing – 19/12/2022	
	3. PPE Refresher training – 19/12/2022	
	4. HIRARC Review – 19/12/2022	
	aining evaluation records were available and verified. The Major NC is closed, rther verification will be conducted in the next surveillance audit.	

Opportunity For Improvement				
Ref:	NA Clause: MSPO Part _: NA			
Area/Process:	NA			
Objective Evidence:	tive Evidence: NA			

	Noteworthy Positive Comments			
	1.	Good relationship being maintained with surrounding communities and stakeholders.		
2	2.	Good commitment from the management on maintaining the certification.		

3.3 Status of Nonconformities Previously Identified and OFI

Non-Conformity Report				
NCR Ref #: 2145469-202112-N1 Issue Date: 15/12/2021				
Due Date:	Next Surveillance	Date of Closure:	16/12/2022	
Area/Process:	Hadapan Palm Oil Mill	Clause & Category: (Major / Minor)	MSPO 2530 Part 4 – 4.4.1.1 Minor	

MSPO Public Summary Report Revision 2 (Nov 2021)

Requirements:	Social impacts should be identified, and plans should be implemented to mitigate the negative impacts and promote the positive ones.	
Statement of Nonconformity:	The issue in mill was not been identified in SIA and management plan.	
Objective Evidence:	 External stakeholder issue: 1. From interview with stakeholder, it was found that some issue was not been identified by the management as per feedback from the stakeholder interview such as; Grocery in Hadapan Div compound stated some workers have debt with the shop already leave the company and the owner don't know how to report this matter. Internal Issue 1) Issue regarding to overtime that been raised during townhall dated 5/4/2021 was not identified in the management plan 2) Some allowance and evertime issue was not clear as per interview with Union 	
	 Some allowance and overtime issue was not clear as per interview with Union committee and also not been identified in SIA 	
Corrections:	Mill will arrange meeting with sundry shop operator and meeting with union representative to discuss further on the issue raised by them and explain on the grievance/complaint channel. Mill will review the SIA action plan and include the respective issues raised.	
Root cause analysis:	Awareness on complaint/grievance channel was found less effective since before this the awareness was given during stakeholder meeting. However, mill has yet to conduct the stakeholder meeting after restriction of movement caused by pandemic and no meeting conducted with the sundry shop owner within one year. This resulted the sundry shop owner was not fully aware with grievance/complaint process. Thus, the issue was not received at mill's end and yet to be updated in SIA management plan. The issues raised by union representative was not included in SIA management plan due to these issues was not further discussed in Union Rep meeting with mill management. No specific agenda to discuss on working time/OT/allowance issues during this meeting resulted the issues was left out to be discussed further to ensure workers representative fully understand on the said matters and to be recorded accordingly.	
Corrective Actions:	Mill will disseminate brochure with information on complaint/grievance process to stakeholder and start to conduct normal stakeholder meeting periodically. Issues on working time/OT/allowance will be included in the management and workers/union representative meeting agenda. Any social related issues require longer time or other resource (i.e., budget, etc) which monitoring is needed will be included accordingly in SIA action plan.	
Assessment Conclusion:	As per the SIA management plan verification, NUPW Minutes of Meeting, OPP Complaint book, complaints records, social dialogues minutes of meeting, the Minor NC raised during previous audit is closed effectively on 16/12/2022.	
Verification Statement:	Based on SIA management plan established on 04/03/2022, sighted Hadapan POM has identify areas of concerns/ key findings, action plan, status, person incharge and completion date. Includes linesite/ workers housing (Oil Palm Pal-OPP DSHC), grievance/ complaint on working time/ overtime allowance made known to all employees to be established, grievances procedures that are made known to all	

stakeholder to be established and any complaint by workers can be made in Social Dialogue Online Trackers (SDOT).

- 1. Document review on minutes of NUPW meeting, Hadapan POM conduct on 31/10/2022 to discuss agenda include with 'Outstanding Special allowance 2018-2021' that to be paid in October 2022's salary. Based on the minutes of meeting three (3) workers being listed to receive arears from mill management for four (4) years from 2018 until 2021 as per listed of categories of employees in agreement Memorandum of Agreement Between MAPA and NUPW with MAPA Circular No.27/2022 updated 20/07/2022 mention special allowance MYR1.90 per day worked for Palm Oil Mill Employees. Due to disputes with workers, Industrial Relation Kluang Office has issued letter to Hadapan POM with title of 'Pertikaian Perusahaan Diantara NUPW Dengan Kilang Kelapa Sawit Hadapan Mengenai Kegagalan Majikan Membayar Elaun Khas (MYR 1.90 Sehari) kepada En. Mohd Zaid Bin Zainal'. Due to the letter sent by Industrial Relation, Hadapan Palm Oil Mill has paid back to affected workers the arears for the last four (4) years on the rate that lack being paid since 2018 until 2021. Based on sampled payslips for November 2022, sighted Hadapan Palm Oil Mill includes MYR1.90 special allowance into Workers Normal Rate from MYR 57.69 that become MYR 59.59.
- Document review on OPP Housing Complaint records book, Hadapan POM maintain copy of complaint records from online system into books as monitoring. Based on the records, sighted 91 complaints received related to housing maintenance since 12/04/2021. Has latest complaint dated on 02/12/2022 request for housing maintenance has completed on 03/12/2022.
- Document review on minutes Monday briefing record, sighted Hadapan POM conducts meeting includes agenda of grievance channel, complaint's stickers, housing maintenance, workers' rights, ILO requirements, etc. The briefing to workers conducts on 08/08/2022, 15/08/2022, 22/08/2022, 05/09/2022, 12/09/2022, 19/09/2022, 26/09/2022, 03/10/2022, 17/10/2022, 25/10/2022/ 31/10/2022, 07/11/2022, 21/11/2022 and 05/12/2022.
- 4. Document review sighted that grievance/complaint on working time/overtime/allowance been briefed to 148 workers and 2 contractors during Safety & Sustainability Townhall Southern Region FY2022 at Hadapan.
- 5. Briefing on handling grocery shop terms, grievance channel, contracts, safety, work scope and salary to sundry owner on 09/09/2022. The new contract agreement starts from 01/08/2022 until 31/07/2023 signed by new owner Ana Majid Enterprise, 202203163486 on 01/08/2022. The new owner has share list of grocery with prices contains 64 items includes cooking oils, breads, milk, onion, raw meat, raw chicken, raw fishes, etc.
- 6. Document review on minutes of meeting for Social Dialogue, Hadapan POM conduct meeting to discuss on workers safety, working hours, control of overtime based on FFB received, channel of grievances through online system (Oil Palm Pal -OPP), medical access, vacation leave pays, calculation of workers salary, new salary to be implement, housing amenities upkeep, maintenance & cleanliness, new Collective Agreement (AMESU & NUPW) status, etc. Dates of meetings on 22/04/2022, 30/06/2022, 15/07/2022, 27/07/2022, 11/08/2022, 26/08/2022, 12/09/2022, 23/09/2022, 07/10/2022, 19/10/2022, 01/11/2022, 15/11/2022, 26/11/2022 and 09/12/2022.
- 7. Hadapan POM monitor all grievances or complaints through SDOT online system collected from social dialogue meeting conduct twice a month. Document review



on the list extract from SDOT system, sighted 66 issues being address by workers to Hadapan POM management with latest issued on 09/12/2022.
The corrective actions were verified and deemed to be sufficient to address the raised non-conformities. Hence the Minor Non-conformity was closed on 16/12/2022.

Non-Conformity Report			
NCR Ref #:	2145469-202112-N2 Issue Date: 15/12/2021		15/12/2021
Due Date:	Next Surveillance	Date of Closure: 16/12/2022	
Area/Process:	Hadapan Palm Oil Mill	Clause & Category: (Major / Minor)	MSPO 2530 Part 4 – 4.4.4.2 (a) (b) (e) Minor
Requirements:	a) A safety and health	policy, which is communicate	ed and implemented.
	b) The risks of all opera	ations shall be assessed and	documented.
	chemicals to ensure Occupational Safety 1997 and Occupati	e management shall establish Standard Operating Procedure for handling of micals to ensure proper and safe handling and storage in accordance to supational Safety Health (Classification Packaging and Labeling) Regulation 7 and Occupational Safety Health (Use and Standard of Exposure of emical Hazardous to Health) Regulation 2000.	
Statement of Nonconformity:	Sighted the occupational safety and health plan was inadequately implemented.		
Objective Evidence:	 Hadapan POM was n that, under section with the basic PPE s necessary. However was not wearing a p operating the backho b) HIRARC assessment team. However; i) The assessment of 	ment between Guna Sons Earthwork Construction and the made available to the audit team and reviewed. It was stated 8, all contractor's workers are compulsory to be equipped such as safety helmet, safety shoes, ear plug and glasses if r, during site visit, it was sighted that a backhoe operator proper PPE (such as safety helmet and safety shoes) while noe inside the mill compound. t for Hadapan Palm Oil Mill was made available to the audit did not capture the risk of not having flashback arrester for	
	 ii) HIRARC under Ke Control: Nature of area to minimize observed an ope wear earplug des e) During the site visit drinking container a 	no implementation was observed on site. ernel Recovery Station, it was mentioned that under Existing of Risk Control, operator is required to wear earplug at this e the risk to the ears. However, during the site visit, it was erator who happened to work at the kernel station, did not spite the loud noise. t, the audit team found a gear box oil stored in a plastic and was not properly labelled. The use of plastic container	
Corrections:	Recovery Station Opera workshop). Mill to ensur arrestor) to be impleme	her training on the control measure (PPE Usage for Kernel ators, contractor, and installation of flashback arrestor for ire control measure (PPE usage and installation of flashback ented immediately. HIRARC for welding work for mill will be ntrol measure (installation of flashback arrestor). Mill has	

PF824

MSPO Public Summary Report Revision 2 (Nov 2021)

	changed the container using suitable container and relabel accordingly for the gearbox oil.	
Root cause analysis:	The contractor was operating outside the mill gate perimeter resulting the backhoe operator not registered at mill's AP Post which includes PPE checking before start work. Training on HIRARC and its implementation has yet to be conducted for the respective person in charge (Kernel Recovery Station, & Workshop) resulted the implementation was not in place. Workplace inspection at mill was not included monitoring on suitability of container use for mineral oil and its labelling resulting usage of unsuitable container and not relabel accordingly.	
Corrective Actions:	Mill will brief the contractor on safety measures and requirement to register at mill's AP Post/office before operating inside mill area (inside/outside mill gate area). Quarterly workplace inspection at mill will be inclusive of monitoring container use and labelling for mineral oil.	
Assessment Conclusion:	As per training records, workplace inspections training, interviews with workers and observation during audit. It is concluded that the Minor NC raised during previous audit is closed effectively on 16/12/2022.	
Verification Statement:	 a. Mill has briefed the contractor on safety measures and requirements to register at the mills AP Post before operating inside the mill area. The Briefing was conducted on 17/12/2021. Records of briefing was available for verification. b. The HIRARC for Backhoe has been revised on 17/12/2021 to include the usage of appropriate PPEs. The record of HIRARC was available for verification. PPE has been issued to the Backhoe driver on 22/11/2021. Sighted the PPE issuance record for Safety Shoe, Safety Helmet and Ear Plugs. c. Workplace Inspection records for January 2022 was refereed to and has stated that Flashback Arrestor were available and in good condition. During the RA1 assessment visit to the field it was seen that the flashback arrestor was available and in use at the mill for the oxygen and acetylene tanks. d. A refresher training has been conducted for the Kernel Recovery Station workers where they have been briefed on the PPE that is required to be worn. The training was conducted on 17/12/2021 and records were available for verification. During the visit to the mill during the RA1 assessment, it was found that all workers were wearing appropriate PPE's. e. The Worksite Inspection Checklist was available which was used for inspecting the work sites were included with the monitoring of containers used to store chemicals and lubricants. During the site visit to the mill, there were no evidence of chemicals being stored in unlabelled containers. The corrective actions were verified and deemed to be sufficient to address the raised non-conformities. Hence the Minor Non-conformity was closed on 16/12/2022. 	

Opportunity For Improvement					
Ref:	2145469-202112-I1 Clause: MSPO 2530 Part 3 – 4.6.1.1				
Area/Process:	Layang Estate & CEP Rengam Estate				
Objective Evidence:	To ensure the landfill in each estate to followed as SOP for Landfill Management in Estate, document no: SD/SDP/PSQM(ESH)203-EN7, dated on 13/03/2017, revise no 0. The objective of this SOP is to provide guidelines on the acceptable procedures for managing landfill within Sime Darby Plantation operations.				



Verification Statement:	Verification at sample estate, verified that the estates are disposing the domestic
	waste at municipal facilities.

3.4 Summary of the Nonconformities and Status

CAR Ref.	Clause & Category (Major / Minor)	Issued Date	Status & Date (Closure)
2289605-202212-M1	MSPO 2530 Part 3: 4.4.4.1 Major	16/12/2022	Closed on 11/02/2023
2289605-202212-M2	MSPO 2530 Part 4: 4.4.4.1 Major	16/12/2022	Closed on 11/02/2023

3.5 Issues Raised by Stakeholders

IS #	Description
1	Issues: Kampung Melayu Raya, Kampung Sri Gading Pulai representative and independent smallholder representative
	Good cooperation given by Estate management team from mill and estates. Contributions not only monetary but also manpower was given if there is any such assistance required. So far, no land encroachment from Sime Darby Plantations' Estates and Mill receives outside crop from the neighbouring smallholders/ dealers. Job opportunity were given to the locals however, only a few people interested with the estate job.
	Management Responses:
	The management continue to maintain good relationship with neighbouring villagers and contribute whenever necessary.
	Audit Team Findings:
	No further issues.
2	Issues: Evergreen Sdn Bhd, Govinda Rajoo, Bingan Jaya
	All jobs/ contracts offered were official via purchase order or contract and local work order. Payment was done in promptly manner as per agreed term and conditions. They have signed agreement and Vendor Integrity Pledge @ VIP as part of self-declaration on due diligence process.
	Management Responses:
	The management will continue to ensure payment make promptly and maintain good relationship with the suppliers/ vendors/ contractors.
	Audit Team Findings:
	No further issues.
3	Issues: NUPW Representative
	They informed that no pending issue during the time of audit. They will discuss with the management if there is any issue reported. Workers are paying in accordance with Minimum Wage Order 2022.
	Management Responses:
	The management will continue to ensure the workers are paying accordingly.
	Audit Team Findings:
	No further issues.



4	Issues: Gender Committee Representatives
	They informed that no sexual harassment and violence case reported since last audit. The female workers understand the function of Gender committee and aware of the complaint mechanism if there are any issues. They were treated equally without any discrimination by the management.
	Management Responses:
	The management will respect the rights of female employees and monitor if there is any case of sexual harassment and violence happen.
	Audit Team Findings:
	No further issues.
5	Issues: Local workers
	They apply work with estates and mill based on the vacancy information spread by the head of villagers. They have been briefed on the terms and conditions and working environment in the plantations during the interview before been offer with the job they acquired. No contract substitution occurred. Their wages are paid according to Minimum Wage Order 2022 and Collective Agreement. They interested to join as member of union, and they not been stop by management. During pick crop, they been offer voluntary to do job task outside working hour (overtime) for additional income.
	Management Responses:
	The management encourage local communities surrounded to apply for job to work with estates and mill will all amenities, benefit and good salary offered. Unfortunately, number of local workers applied below with manpower budget which still not enough to cover the operations job task. Management is always advertising the job vacancy in media social to attract local workers.
	Audit Team Findings:
	No further issues.
6	Issues: Foreign workers
	They did not pay any recruitment fee for getting a job in Sime Darby Plantation Berhad. They have been briefed on the terms and conditions and working environment in the plantations while they were in home country. No contract substitution occurred. Their wages are paid according to Minimum Wage Order 2021 and Collective Agreement. During pick crop, they been offer for overtime on voluntary basis. They not been stopped to join as member of union by management. Some of them been selected as workers representative to the Joint Committee to discuss workers matter including benefits and wages by voting among themselves without management interfere.
	Management Responses:
	The management will continue to ensure employment law is being complied with. There will be no difference between local and foreign workers in term salary calculation and related remuneration.
	Audit Team Findings:
	No further issues.



3.6 List of Stakeholders Contacted

Government Officer: Nil	Community/neighbouring village: Kg Melayu Raya Kg Sri Gading Pulai
Suppliers/Contractors/Vendors:	Worker's Representative/Gender Committee:
Evergreen Sdn Bhd	NUPW
Govinda Rajoo	Gender Committee Representative
Bingan Jaya	Local Workers
	Foreign Workers



Section 4: Assessment Conclusion and Recommendation

Acknowledgement of Internal Responsibility and Formal Sign-off of Assessment Findings Based on the findings during the assessment SOU 24 Hadapan Palm Oil Mill and Supply Bases Certification Unit complies with the MS 2530-3:2013 and MS 2530-4:2013. It is recommended that the certification of SOU 24 Hadapan Palm Oil Mill and Supply Bases Certification Unit is continued. **Acknowledgement of Assessment Findings Report Prepared by** Name: Name: HASNOL HISHAM BIN HAMDAN AHMAD RUFI BIN ABU TALIB KHAN **Company name: Company name:** SIME DARBY PLANTATION BERHAD **BSI SERVICES MALAYSIA SDN BHD** Title: Title: **ESTATE MANAGER CLIENT MANAGER** Signature: Signature: SIME BARBY PLANTATION BERHAD KULAI ESTATE (CO. NO. 647766-V) (HASNOL HISHAM BIN HAMDAN) Date: 21/02/2023 Date: 17/02/2023 MANAGER



Appendix A: Summary of the findings by Principles and Criteria

MS 2530-3:2013 Malaysian Sustainable Palm Oil (MSPO) Part 3: General principles for Oil Palm Plantations and Organized Smallholders

Criterio	on / Indicator	Assessment Findings	Compliance	
4.1 Prin	4.1 Principle 1: Management commitment & responsibility			
Criterio	n 4.1.1 – Malaysian Sustainable Palm Oil (MSPO) Policy			
4.1.1.1	A policy for the implementation of MSPO shall be established. - Major compliance -	Sime Darby Plantation Berhad (SDPB) commitments towards MSPO compliance being established through Group Sustainability and Quality Policy Statement signed by Mohamad Helmy Othman Basha, Group Managing Director dated 2nd December 2019. MSPO Briefing has been conducted to all internal and external stakeholders through the communicated to workers during Town Hall Session The meeting chaired by RSQM Team.	Complied	
4.1.1.2	The policy shall also emphasize commitment to continual improvement. - Major compliance -	 The sustainability goals are in line with United Nations Sustainable Development Goals (UNSDG) 2030, which committed to: 1. Promoting good governance and transparency 2. Contributing to a better society 3. Minimizing environmental harm 4. Delivering sustainability quality This policy being guided by the commitments spelt out in the Company's: - 1. Responsible Agriculture Charter (RAC) 2. Human Rights Charter (HRC) 	Complied	



MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	on / Indicator	Assessment Findings	Compliance
		Innovation and Productivity Charter (IPC)	
Criterio	n 4.1.2 — Internal Audit		
4.1.2.1	Internal audit shall be planned and conducted regularly to determine the strong and weak points and potential area for further improvement. - Major compliance -	Sime Darby Plantation Berhad, Plantation Sustainability and Quality Management (PSQM), Internal Audit Procedures, Doc No: SD/SDP/PSQM/IAP Revision 2 Date 01/11/2017. The internal audit being conducted annually to implement and maintain the respective standard requirements effectively within the Group. The Management had drawn an Internal Audit Plan and it being carried out once a year to the Estate. The Internal audit conducted by Sustainability Unit, GSQM Department and RSQM.	Complied
4.1.2.2	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. - Major compliance -	Internal Audit was conducted by Sustainability Compliance Unit, Group	Complied
4.1.2.3	Report shall be made available to the management for their review. - Major compliance -	The internal audit reports were available to the management of each operating unit. The report has the information about standards' requirements and findings. The results of the internal audits were also part of the agenda recorded in the management review meeting.	Complied



Criterio	on / Indicator		Assess	ment Findin	gs	Compliance
Criterio	n 4.1.3 — Management Review					
4.1.3.1	The management shall periodically review the continuous suitability, adequacy and effectiveness of the requirements for effective implementation of MSPO and decide on any changes, improvement and modification. - Major compliance -	Sub-Section 5.6, dated: 25/05/2015 was established. The frequency for management review needs to be carried out at least once a year. The Management Review meeting is on Operating Unit basis. The actual meeting date as below:			Complied	
		Estate Kulai Estate Seri Pulai Estate	Date of meeting 27/10/2022 10/10/2022	No of Participants 16 13	Venue Meeting Room, Kulai Estate Meeting Room, Seri Pulai Estate	
Criterio	n 4.1.4 – Continual Improvement			1		
4.1.4.1	The action plan for continual improvement shall be based on consideration of the main social and environmental impact and opportunities of the company. - Major compliance -	the main social a Continual impro- following progra 1. SIME Card a. To iden acciden 2. SEMUA 2.0	and environme vement plan fo am as follows: tify unsafe act t occurrence o tracks on the	ntal impacts. r the estate be and condition t	improvement plan covers ing strategized under the to minimize near missed/ t from the field up to the	Complied

...making excellence a habit.[™]

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	n / Indicator	Assessment Findings	Compliance
		 a. Reporting on accidents, OSH program, alert on expiring dates of permits and license 4. Raking a. To reduce raking cost by using Zenoah Blower 5. Selective Weeding a. To reduce selective weeding cost by implementing mechanization 	
4.1.4.2	The company shall establish a system to improve practices in line with new information and techniques or new industry standards and technology (where applicable) that are available and feasible for adoption. - Major compliance -	Any new technology and/or innovation equipment is subject to approval by Regional Offices and Headquarters. Any new information is updated to employees through morning briefings, memo, meetings, station training. So far, no new technology at both estates visited.	Complied
4.1.4.3	An action plan to provide the necessary resources including training, to implement the new techniques or new industry standard or technology (where applicable) shall be established. - Major compliance -	Any new technology and/or innovation equipment is subject to approval by Regional Offices and Headquarters. Any new information is updated to employees through morning briefings, memo, meetings, station training. So far, no new technology at both estates visited.	Complied
4.2 Princ	ciple 2: Transparency		
Criterion	4.2.1 – Transparency of information and documents releva	nt to MSPO requirements	
4.2.1.1	The management shall communicate the information requested by the relevant stakeholders in the appropriate languages and forms, except those limited by commercial confidentiality or disclosure that could result in negative environmental or social outcomes.	Sime Darby Plantation Berhad (SDPB) has established Communication Procedure either Internal or External Stakeholders. The information was available in two (2) languages English and Malay. This document was accessible to stakeholder as sighted at Estate notice board. The information being disseminated to the Internal and External	Complied

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	on / Indicator	Assessment Findings	Compliance
	- Major compliance -	Stakeholders either through Townhall Session or External Stakeholders' Meeting.	
		Latest stakeholder meeting was conducted on 12/09/2022, with attendance of 15 stakeholders from various group of stakeholders including the Government Agencies, Local Community and neighboring estates.	
4.2.1.2	Management documents shall be publicly available, except where this is prevented by commercial confidentiality or where disclosure of information would result in negative environmental or social outcomes. - Major compliance -	Sime Darby Plantation Berhad (SDPB) has established Estate Quality Management System, Level 2, Standard Operation Manual Sub – Section 5.5 Management Responsibility Appendix 5.5.3.2 Procedure for External communication, version 1, Year 2008, Issue No 1 dated 01/11/2008.	Complied
		The mechanism is to enable effective and timely communication with employees and external interested parties. The audit team observed that the above SOP specifies the means to communicate and consult with the relevant stakeholders pertaining to the company's safety & health, social, environmental and other aspects.	
		Information relating to land titles, safety and health plans, pollution prevention plans was made available at all Estates. Among the documents that were made available for viewing were land titles, occupational health and safety plans, EIA reports, SIA reports, details of complaints and grievances, negotiation procedures, continuous improvement plans, and human rights policy.	
		Furthermore, information regards to Sustainability Reports, sustainability policies, Human Rights Charter, practices and key initiatives which include Lean Six Sigma and Continuous Improvement, Safety and Health, Environment, Biodiversity Conservation,	

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	on / Indicator	Assessment Findings	Compliance
		Environmental Conservation can be retrieve through the company's website <u>http://www.simedarbyplantation.com/</u> .	
		Confidential documents such as financial, personal and etc. are not allowed to be shared publicly. The Estate Manager is responsible to address all communication and request for documentations that could be made available to public or stakeholders.	
Criterio	n 4.2.2 — Transparent method of communication and consult	tation	
4.2.2.1	Procedures shall be established for consultation and communication with the relevant stakeholders. - Major compliance -	Sime Darby Plantation Berhad (SDPB) has established Estate Quality Management System, Level 2, Standard Operation Manual Sub – Section 5.5 Management Responsibility Appendix 5.5.3.2 Procedure for External communication, version 1, Year 2008, Issue No 1 dated 1st April 2008.	Complied
		The procedure for Internal Stakeholders was described in the Sustainable Plantation Management System, Appendix 5, Version 1, and Issue No.1, dated 01/11/2008 on Flowchart and Procedures on handling Internal Issues.	
		The mechanism is to enable effective and timely communication with employees and external interested parties. The audit team observed that the above SOP specifies the means to communicate and consult with the relevant stakeholders pertaining to the company's safety & health, social, environmental and other aspects.	
		The SOP also specifies the timeframe to be taken to provide feedback to the stakeholder is:	
		Within 2 weeks from the date receiving the queries.	

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	on / Indicator	Assessment Findings	Compliance
		Within one week of the completion of the investigation for communication requiring investigation.	
		The management has developed the Workers Housing Management Procedure dated 26/11/2021. The procedure is regarding the process and time frame of housing complaints management. The procedure for consultation and communication is also available through website address http://simedarbyplantation.com	
4.2.2.2	A management official should be nominated to be responsible for issues related to Indicator 1 at each operating unit.	The management nominated their assistant in each estate to be an official for social and stakeholder communication. The appointment	Complied
	- Minor compliance -	letter was available in each estate for review dated Jan 2022.	
		Kulai Estate Manager En. Amir Hassan was appointed as Responsible PIC regarding Social Issue, appointment date 25/09/2022. The job scope is as per the following:	
		1. Investigate social issue complaints	
		2. Keep the records of complaints	
		3. To give counseling and motivation to workers	
		4. Help the estate in conducting the activity regarding social issues.	
		Seri Pulai has appointed En. Muhammad Faiz Bin Roslan, Senior Assistant Manager, appointed date 01/01/2022. The job scope is as the following:	
		1. Investigate social issue complaints	
		2. Keep the records of complaints	
		3. To give counseling and motivation to workers	
		4. Help the estate in conducting the activity regarding social issues.	



MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	on / Indicator	Assessment Findings	Compliance
4.2.2.3	List of stakeholders, records of all consultation and communication and records of action taken in response to input from stakeholders should be properly maintained. - Major compliance -	List of stakeholders for all the operating units were last updated n 22/09/2022. The list consists of various group of stakeholders such as government authorities, contractors/suppliers, NGOs, local communities and also internal stakeholders such as workers and representatives.	Complied
		Records of consultation generally recorded in the stakeholders' consultation minute of meeting. The last meeting was conducted on 12/09/2022.	
Criterio	n 4.2.3 — Traceability		
4.2.3.1	The management shall establish, implement and maintain a standard operating procedure to comply with the requirements for traceability of the relevant product(s). - Major compliance -	Sime Darby Plantation Berhad has established SOP for traceability and documented in Sime Darby Plantation, Sustainable Supply Chain and Traceability for Upstream Malaysia ver. 01, dated May 2022. Refer document no. SD/SDP/GSD/SCCS/0522/01.	Complied
4.2.3.2	The management shall conduct regular inspections on compliance with the established traceability system. - Major compliance -	SIME Semua 2.0 (CRS system) for traceability. Electronic tag/chip is used for each and every load/consignment. Chip is linked to Semua apps and scanned and before weigh and despatch. All information were recorded in the system which traceable to identify [field, crop type, harvesting date, number of bunches, weight etc]. Person in charge for each load/consignment is harvesting mandore and bunch counter.	Complied
4.2.3.3	The management should identify and assign suitable employees to implement and maintain the traceability system Minor compliance -	 The estate has appointed personnel to be responsible for Supply Chain Certification System as per appointment letter which state the responsible of the PIC as follows: 1. Assisting Assistant on Supply Chain Certification System 2. Other related issues on SCCS 	Complied

MSPO Public Summary Report

Revision 2 (Nov 2021)

Criterio	on / Indicator	Assessment Findings	Compliance
		Kulai Estate has appointed the Asst. Manager and Office Clerk as Person Responsible for SCCS as per Appointment Letter dated 04/11/2021 and 06/11/2019 signed by the Estate manager.	
4.2.3.4	Records of sales, delivery or transportation of FFB shall be maintained. - Major compliance -	The estate sends the FFB harvested to the Hadapan POM. The estate maintain the records of FFB sale/dispatch to the mill. Reviewed the records of FFB dispatch as follows: Supplier: Kulai Estate field 2011B Estate Weighbridge No.: 23430 No. of Bunch: 3002 Product ID: 0001-FFB A Crop Nett weight: 12,610 kg Delivery date: 16/11/2022 Mill Weighbridge ticket no.: 247545 MSPO certificate no.: MSPO 739514 MSPO certificate validity: 15/02/2018 – 14/02/2023 Supplier: Kulai Estate field 2011B Estate Weighbridge No.: 23431 No. of Bunch: 948 Product ID: 0001-FFB A Crop Nett weight: 10,710 kg Delivery date: 16/11/2022 Mill Weighbridge ticket no.: 247553 MSPO certificate no.: MSPO 739514 MSPO certificate no.: MSPO 739514	

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterion / Indicator		Assessment Findings	Compliance				
		Supplier: Seri Pulai Estate field 2003B, 2005 Estate Weighbridge No.: 21938 No. of Bunch: 778 Product ID: 0001-FFB A Crop Nett weight: 11,990 kg Delivery date: 05/12/2022 Mill Weighbridge ticket no.: 248118 MSPO certificate no.: MSPO 739514 MSPO certificate validity: 15/02/2018 – 14/02/2023 Supplier: Ser Pulai Estate field 2002 Estate Weighbridge No.: 21936 No. of Bunch: 750 Product ID: 0001-FFB A Crop Nett weight: 12,260 kg Delivery date: 05/12/2022 Mill Weighbridge ticket no.: 248110 MSPO certificate no.: MSPO 739514 MSPO certificate no.: MSPO 739514 MSPO certificate validity: 15/02/2018 – 14/02/2023					
4.3 Prin	ciple 3: Compliance to legal requirements						
Criterion 4.3.1 – Regulatory requirements							
4.3.1.1	 All operations are in compliance with the applicable local, state, national and ratified international laws and regulations. Major compliance - Major compliance - MPOB License no. 508509102000 valid till 31/03/2023 						

MSPO Public Summary Report

Revision 2 (Nov 2021)

Criterio	n / Indicator	Assessment Findings	Compliance
		 Permit for Scheduled Controlled Goods, Diesel Purchase and Storage permit no. KPDNHEP.J-JB/26/5A/11/553 (P/D) (P3) and KPDNKK.J-JB/26/51/11/107 (P/D) (P4) valid till 29/05/2024 Air Compressor Certificate of Fitness no. PMT-JH/22 192921 valid till 06/02/2024 PMT-JH/22 192918 valid till 24/01/2024 Seri Pulai Estate MPOB License no. 520195002000 valid till 30/04/2023 Permit for Scheduled Controlled Goods, Diesel Purchase and Storage permit no. KPDNHEP.J-JB/26/5A/11/1424 (P/D) (P1) valid till 08/11/2024 Water diversion and abstraction river water license no. 07/A/KJ/054 valid till 31/12/2022 Air Compressor Certificate of Fitness no. PMT-JH/22 193876 valid till 07/03/2024 	
4.3.1.2	The management shall list all laws applicable to their operations in a legal requirements register. - Major compliance -	 All operating units have Legal & Other Requirements Register (LORR) covering all the necessary regulatory requirements. Refer to legal register dated November 2022 with addition to applicable laws as follows: 1. Anti-Sexual Harassment Act 2021 2. Employees' Social Security (Amendment) Act 2022 3. Employment Insurance System (EIS) (Amendment) Act 2022 	Complied



MSPO Public Summary Report Revision 2 (Nov 2021)

Criterion / Indicator		Assessment Findings	Compliance
4.3.1.3	The legal requirements register shall be updated as and when there are any new amendments or any new regulations coming into force. - Major compliance -	Documented procedure has been established and implemented; refer to Estate/Mill Quality Management System, Level 2: Standard Operating Manual, Appendix 5.2.4: Procedure for Legal and Other Requirements dated 10 December 2008. A mechanism to ensure compliance to legal and other requirement has been documented in EQMS & MQMS (Estate & Mill Quality Management System) under Standard Operation Manual distributed to all operating units under SOU 24. GSQM Department and respective operating units will undertake the responsibility of identifying, managing, updating and tracking the legal requirement as well as monitoring the status of legal compliance. Tracking system available to identify changes in the relevant regulations through head office, website information and the information are communicated from the Group Head Office.	Complied
4.3.1.4	The management should assign a person responsible to monitor compliance and to track and update the changes in regulatory requirements. - Minor compliance -	Group Sustainability will update the operating regarding any changes on applicable laws to the operating units. The person responsible appointed at the operating units will update the changes in the Legal Register. <u>Kulai Estate</u> The estate has appointed the Asst. Manager and Office Clerk as person responsible to monitor any changes to the LORR and update when necessary, as per appointment letter dated 04/11/2021 and 06/11/2019 signed by the Estate Manager. <u>Seri Pulai Estate</u> The estate has appointed the Asst. Manager as person responsible to monitor any changes to the LORR and update when necessary, as per appointment letter dated 18/05/2022 signed by Sr. Asst. In Charge.	Complied



MSPO Public Summary Report Revision 2 (Nov 2021)

Criterion / Indicator		Assessment Findings						Compliance
Criterion 4.3.2 – Lands use rights								
4.3.2.1	The management shall ensure that their oil palm cultivation activities do not diminish the land use rights of other users. - Major compliance -	The was no evidence to show that oil palm cultivation activities in both estates visited had diminished the land use rights of others. Verified documents to show legal ownership of its land.						Complied
4.3.2.2	The management shall provide documents showing legal ownership or lease, history of land tenure and the actual use of the land Major compliance -	landowners t payment wa government. Both Kulai Es at site. Verifi	out lea as do atate a catior samp ows: 1.	ased it directline according and Seri Pulai of land title	y from th gly as r Estate ha has beer taken a area: jaya on area:	ne governmen requirement fi as kept the lan n conducted di	uire land from The quit rent rom the state d title available uring the audit. and Seri Pulai Freehold (Perpetuity Ownership) Freehold (Perpetuity Ownership)	Complied

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterion / Indicator		Assessment Findings	Compliance
		SeriPulai1.GRN 326461 Lot: 2938AgriculturalFreehold (Perpetuity Ownership)(Total landLandarea: 1,420.4444ha District: Kulaijaya Issuedon 10/02/2009.on	
4.3.2.3	Legal perimeter boundary markers should be clearly demarcated and visibly maintained on the ground where practicable. - Major compliance -	The legal boundary for estate visited was clearly demarcated by constructing security trenches along the boundary and it was visibly maintained. <u>Kulai Estate</u> The estate has clearly demarcated the legal boundary with red and colour pole and security trenches as sighted at P13A at Main Division, adjacent with Kg. Seri Paya and P06A Kelan Division, adjacent smallholders. <u>Seri Pulai Estate</u> The estate has clearly demarcated the legal boundary with red and colour pole and security trenches as sighted at P13A at Main Division, adjacent smallholders.	Complied
4.3.2.4	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). - Minor compliance -	There was no land dispute at all the sampled estates. The company has the legal ownership documents as demonstrated by possessing a land title.	N/A



Criterio	n / Indicator	Assessment Findings	Compliance
			N/A
4.3.3.2	Maps of an appropriate scale showing extent of recognized customary rights land, if any, should made available. - Minor compliance -	There is no customary land or negotiated agreements at all the sampled estates. The management established procedure as per Sime Darby Plantation (Plantation Quality Management System) Appendix 3: Flowchart and Procedures on Handling Land Disputes version:2 dated 1/11/2008. There is no customary land within or surrounding in all sample estates. There are also no land disputes or claims involving the estates. The company has proper legal land titles for the land ownership.	N/A
4.3.3.3	Negotiation and FPIC shall be recorded and copies of negotiated agreements should be made available. - Major compliance -	There is no customary land or negotiated agreements at all the sampled estates.	N/A
4.4 Princ	ciple 4: Social responsibility, health, safety and emplo	oyment condition	
Criterior	4.4.1: Social Impact Assessment (SIA)		
4.4.1.1	Social impact should be identified and plans are implemented to mitigate the negative impacts and promote the positive ones Minor compliance -	Sighted main template of Social Impact Assessment for SOU 24 being established on $3-7/2/2014$. Social impact has been identified based on consultative process to mitigate the negative impacts and promote	Complied

...making excellence a habit.[™]

MSPO Public Summary Report

Revision 2 (Nov 2021)

Criterio	on / Indicator	Assessment Findings	Compliance
		the positive one. Based on the social impact improvement plan, total of 6 positive impacts identified with proposed mitigation plan for improvement.	
		The management has developed the management plan for social assessment which are conducted yearly. The current 2022 management was prepared on 02/12/2022.	
Criterio	n 4.4.2: Complaints and grievances		
4.4.2.1	A system for dealing with complaints and grievances shall be established and documented. - Major compliance -	Management System, Level 2, Standard Operation Manual Sub – Section 5.5 Management Responsibility Appendix 5.5.3.2 Procedure for External communication, version 1 Year 2008, Issue No 1 dated 1st Nov 2008.	Complied
		The procedure for handling internal social issue was described in the Sustainable Plantation Management System, Appendix 5, Version 1, and Issue No.1, dated 01/11/2008 on Flowchart and Procedures on handling Social Issues.	
		The mechanism is to enable effective and timely communication with employees and external interested parties.	
4.4.2.2	The system shall be able to resolve disputes in an effective, timely and appropriate manner that is accepted by all parties.	The Standard operation Manual under clause 6.3 Timeframe for External Communication has stated:	Complied
	- Major compliance -	Within 2 weeks of the date of receipt for communication requiring direct feedback. Within 1 week of the completion of the investigation for communication requiring investigation.	
		The relevant management personnel may extend due to extenuating circumstances or with justifiable reasons time limit. So far, no complaint received from internal and external except for housing	

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	on / Indicator	Assessment Findings	Compliance
		maintenance. Evidence, all the stakeholders are informed on the progress of their grievances.	
		Sighted the Records of Grievances, OilPalmPal record book, which consist of housing repair record book. The management also maintain the complaint record book, that keep the record of complaint for the past 24 months.	
		The latest procedure on complaint dated 26/11/2021 on Workers Housing Management Procedure and 'OilpalmPal' Digital Housing Complaint System (OPP DHCS). Referred IOM ref; UM/HSE/013/11/2021. This procedure already been brief to workers dated 01/10/2022, during the Grievances and Freedom of Movement – Kulai Estate.	
4.4.2.3	A complaint form should be made available at the premises, where employees and affected stakeholders can make a complaint. - Minor compliance -	 The complaint forms were available at the operating unit's office, where the stakeholders can easily access should it be needed. Among the information available in the form is name of requestor/complainant, date of request, details of complaint/grievance, details of action taken including dates and acknowledgement signature of the requestor. However, the Estate has established 5 types of new complaints medium as per below: - Complaint Book – Housing Repairs Complaint Book – Electricity Repairs Letter by complainant Suara Kami Whistle Blowing OilPalmPal (Digital Housing Complaint System) 	Complied

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	on / Indicator	Assessment Findings	Compliance
		Complaint Form can be obtained at the Estate Office. Interview with the local and foreign confirmed they are aware of the above process. Merely, complaints on Housing Maintenance being observed in all sampled Estates.	
		Under Group policies and authority's GPA No 85 Whistleblowing channels are established to help all stakeholders raise concerns, without fear or retaliation, on any wrongdoing that they may observe in the Sime Darby Group. The statement can be viewed through	
		https://simedarbyplantation.com/contact-us/	
		Instead of whistle blowing, the workers have another medium to relay their complaints and grievances through SUARA KAMI – TALIAN BANTUAN PEKERJA. The complaints will be directed to Sime Darby HQ for investigation. This medium being handled by 3rd party.	
4.4.2.4	Employees and the surrounding communities should be made aware that complaints or suggestions can be made any time. - Minor compliance -	Employees and the surrounding communities were made aware that complaints or suggestions can be made any time through various meetings such as morning muster, training/briefing and stakeholder consultation. Employees and the surrounding communities were communicated through:	Complied
		The latest procedure on complaint dated 26/11/2021 on Workers Housing Management Procedure and 'OilpalmPal' Digital Housing Complaint System (OPP DHCS). Referred IOM ref; UM/HSE/013/11/2021. This procedure already been brief to workers dated 01/10/2022.	
4.4.2.5	Complaints and resolutions for the last 24 months shall be documented and made available to affected stakeholders upon request.	The complaints and resolutions for the past 24 months (i.e. from November 2019) were well maintained by the sampled estates and available upon request.	Complied
	- Major compliance -		



Criterio	on / Indicator	Assessment Findings	Compliance
Criterio	n 4.4.3: Commitment to contribute to local sustainable devel	opment	
4.4.3.1	Growers should contribute to local development in consultation with the local communities. - Minor compliance -	 The estate management have made contribution to both internal and external stakeholders. Estate is committed and have contributed to local development. The contribution made to the internal. As evidence, the followings: <u>Kulai Estate</u> 1. Approval of using the estate area for the school activity dated 12/06/2022 2. Approval of using estate temple for the purpose of religion activity 3. Approval of using the football field for the reunion activity of Ex-Kulai Oil Mill staff. <u>Seri Pulai</u> 1. Donation to local mosque 2. Distribution of essential item to local communities and workers during Ramadhan. 	Complied
Criterio	n 4.4.4: Employees safety and health		
4.4.4.1	An occupational safety and health policy and plan shall be documented, effectively communicated and implemented. - Major compliance -	Sime Darby Plantation Berhad have established the Group Policy on Health, Safety & Environment (HSE) Policy Statement signed by the CEO on 01/06/2020. The policy has been communicated to the workers through induction training for new workers, morning briefing and displayed at various notice boards within the estates. The GSM team is also committed in establishing various working standards through procedures or pictorial method to improve safe working condition.	Major Non- Conformity

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	n / Indicator	Assessment Findings	Compliance
		The estates have established Safety and Health Management Plan and documented in Environment, Safety and Health Plan FY 2022. The management plan includes the ESH Risk Management, Emergency Response Procedure, Chemical Safety Management, Noise Boundary Monitoring, Health monitoring. Nevertheless, the implementation of safety management plans was not demonstrated effectively. <u>Kulai Estate</u> During the visit to the Chemical Store, it was noticed that the storekeeper was a female who was currently pregnant. The management have mentioned that they are aware that the storekeeper is pregnant. Nevertheless, the pregnant storekeeper is still currently working as the chemical storekeeper and has not been offered alternative work as verified during the audit. Furthermore, there were excessive fumes coming out of the chemical store due to poor ventilation. This was against the company policy that states " <i>Sprayer atau pekerja Wanita yang bekerja secara langsung dengan bahan kimia yang disahkan hamil akan ditugaskan ke bahagian lain sepanjang kehamilan"</i> and memo dated 01/11/2022 entitled " <i>Larangan Terlibat Dalam Urusan Berkaitan dengan Chemical" Thus Major NC was raised.</i>	
4.4.4.2	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.	The occupational safety and health plan cover the following: a. Sime Darby Plantation Berhad have established the Group Policy	Complied

...making excellence a habit.[™]

MSPO Public Summary Report Revision 2 (Nov 2021)

		0
Criterion / Indicator	Assessment Findings	Compliance
c) An awareness and training programme which includes the following requirements for employees exposed to pesticides:	estate. The policy has been briefed to all workers on 30/09/2022 at Kulai Estate and 29/03/2022 at Seri Pulai Estate.	
 all employees involved shall be adequately trained on safe working practices 	Operating Procedure for Risk Assessment and documented in	
ii. all precautions attached to products shall be properly observed and applied	EQMS/SOM sub-section 5.4, Appendix 5.4.1a. Kulai Estate and Seri Pulai Estate has conducted risk assessments for all the operations	
d) The management shall provide the appropriate 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).	and documented in the Hazard Identification, Risk Assessment, and Risk Control (HIRARC). The assessment covers all main operations and support operations. Among the activities verified in the HIRARC included Manuring, Harvesting, Spraying, etc. HIRARC is reviewed on annually and as and when there are any accidents	
 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. 	that occur in the estates. Chemical Health Risk Assessment was conducted in compliance to the OSHA Act 1994 and the Use and Standard of Exposure of Chemicals Hazardous to Health (USECHH) Regulations 2000 to assess the risks associated to hazardous chemicals used in the estate.	
 f) The management shall appoint responsible person(s) for workers' safety and health. The appointed person(s) of trust must have knowledge and access to latest national regulations and collective agreements. 	 Kulai Estate The Chemical Health Risk Assessment Report (Ref. Number: HQ/15/ASS/00/363-2022-028) conducted by Nisafety 	
 g) The management shall conduct regular two-way communication with their employees where issues affecting their business such as employee's health, safety and welfare are discussed openly. Records from such meeting are kept and the concerns of the employees and any remedial actions taken are recorded. h) Accident and emergency procedures shall exist and instructions shall be clearly understood by all employees. 	 Consultancy (DOSH Registration: HQ/15/ASS/00/363) on 09/03/2022 was available for verification. Seri Pulai Estate The Chemical Health Risk Assessment Report (Ref. Number: HQ/15/ASS/00/363-2022-029) conducted by Nisafety Consultancy (DOSH Registration: HQ/15/ASS/00/363) on 09/03/2022 was available for verification. 	

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterion / Indicator	Assessment Findings	Compliance
 i) Employees trained in First Aid should be present at all field operations. A First Aid Kit equipped with approved contents should be available at each worksite. j) Records shall be kept of all accidents and be reviewed periodically at quarterly intervals. - Major compliance - 	 Medical Surveillance was conducted for workers exposed to chemicals and welding fumes in the estate as recommended in the CHRA. The medical surveillance was conducted to monitor the level of exposure on the workers towards the chemicals and fumes. Medical Surveillance was conducted from 08 an 09/111/2022 for 22 estate chemical handlers who have been exposed to chemicals. Results indicated that no workers had abnormal results (Occupational or Non occupational caused), and all were fit to work. Medical Surveillance was conducted from 03/10/2022 at Klinik Rengam for 11 estate chemical handlers who have been exposed to chemicals. Results indicated that no workers had abnormal results (Occupational or Non occupational caused). Noise Risk Assessment Report (NRA) was conducted in compliance to Occupational Safety & Health (Noise Exposure) Regulations 2019 in the estates. <u>Kulai Estate</u> The Noise Risk Assessment Report (Ref. Number: HQ/LPROYKPEB/21/00305) conducted by Etosh Consult & Engineering Plt (DOSH Registration: JH/04/04/539) on 24/08/2020 was available for verification. <u>Seri Pulai Estate</u> The Noise Risk Assessment Report (Ref. Number: HQ/LPROYKPEB/20/00155) conducted by Etosh Consult & Engineering Plt (DOSH Registration: JH/04/04/305) on 20/07/2020 was available for verification. 	

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterion / Indicator		Assessment Findings	Compliance
		Audiometric Test was conducted in compliance with the recommendation from the estate's NRA Report.	
		 <u>Kulai Estate</u> – Audiometric Test was conducted on 03/11/2022 for workers exposed to excessive noise. 13 workers were diagnosed with NIHL and referred to OHD where 7 workers were reported to DOSH via JKKP7. 	
		 <u>Seri Pulai Estate</u> – Audiometric Test was conducted on 09/07/2022 for a total of 12 employees. The results indicated that there were 9 workers with Normal hearing and 3 Workers with Hearing Loss. 	
	c.	SOU 24 estates have established a training program for employees exposed to chemicals used at the palm oil estate to ensure continuous awareness to the employees. The training was conducted by the Manager, Asst. Manager, and representative from the chemical suppliers to the supervisors and operators. Sighted the training records as follows	
		 My Crop - Interpump Spraying & Maintenance Training: 08/03/2022 at Kulai Estate. 	
		 Chemical Spraying SOP, SW Management & Inventory, Labelling, disposal, handling and SDS Training on 10/06/2022 at Kulai Estate. 	
		 Chemical and PPE Training conducted on 16/06/2022 at Seri Pulai Estate. 	
		 Induction Training for Chemical & Spraying Safe Operating Procedures conducted on 21/11/2022 at Seri Pulai Estate. 	
	d.	The estate has provided appropriate PPE to all workers according to the job type and requirements. The PPE given as per HIRARC and Pictorial Safety Standard (PSS) Palm Oil Estates dated	

...making excellence a habit.[™]

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterion / Indicator		Assessment Findings	Compliance
		17/03/2008. Sighted the PPE issuance records documented in 'PPE Issuance Record' logbook. The PPE issued recorded by workers and job designation.	
	e.	 Standard Operating Procedures for Handling of Chemicals were available in several documents such as: Sime Darby Plantation, Chemical Safety Management; Document No. SD/SDP/PSQM (ESH)/202-OH4; dated 26/02/2015. 	
	f.	The Estate Managers were appointed to be the Chairman of OSH Committee at the estate as stated in the appointment letter undersigned by the Regional CEO. Estate management has appointed Safety Committee Members consists of OSH Coordinator, Secretary, representatives from Employer and representatives from Employee as per appointment letter by the Estate Manager.	
	g.	The management conducted regular OSH committee meetings on quarterly basis and when necessary due to accidents that occur. The meeting discussed issues on employees' safety, health and welfare such as operational risks and health achievement report, estate security, safety compliance by contractors, workplace inspection, legal compliance, safety and health training. Kulai Estate - Sighted the OSH Meeting Minutes dated 10/11/2022 (04/2022), 18/08/2022 (03/2022), 16/05/2022 (02/2022) and 18/02/2022 (01/2022).	
		Seri Pulai Estate - Sighted the OSH Meeting Minutes dated 14/10/2022 (04/2022), 22/07/2022 (03/2022), 15/04/2022 (02/2022) and 18/01/2022 (01/2022).	

...making excellence a habit.[™]

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterion / Indicator		Assessment Findings	Compliance
	h.	Accident and Emergency procedures were available in the ESH Management System Manual; Emergency Preparedness & Response Guidelines and Procedures; Doc No: SD/SDP/SQM (ESH)/001-2-6; Revision:0; Date 01.07.2012.	
		The estates have established Emergency Response Team lead by the Estate Managers. The ERT chart and Fire Extinguisher Map was also available and verified.	
		Emergency Response Training was conducted as below:	
		 Fire Fighting and ERP Training was conducted on 10/12/2022 at Kulai Estate. 	
		 Emergency Response Plan (ERP) Training on 20/04/2022 	
	i.	First aiders were assigned to various workstation at the estates. The mandores and staffs were responsible for first aid boxes at each workstation assigned to them by the management. The first aid box was recently replenished with all stated items available in the box. First Aid trainings were conducted regularly at the sampled estates and documents of trainings were verified. First Aid Training conducted at Kulai Estate on 26/08/2022. First Aid Training was conducted on 19/10/2022 at Seri Pulai Estate.	
	j.	The estates recorded all accidents reports and reported to HQ using the PSQM-ESH Monthly update form via online through GSQM ESH Portal. The accident occurred was reviewed on quarterly basis during OSH committee meeting.	
		 Kulai Estate There were 4 accident cases for the year 2021 reported in the estate. The JKKP 8 form has been submitted to DOSH for the year ending 2021 on 17/01/2022 and documents available for 	

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	on / Indicator	Assessment Findings	Compliance
		 verification. For the year 2022 there were 5 minor accident cases reported as of to date. <u>Seri Pulai Estate</u> There were 2 accident cases for the year 2021 reported in the estate. The JKKP 8 form for the year ending 2021 have been submitted to DOSH and available for verification. As for the year 2022 there were 10 reported cases in the estate. Records were available for verification. 	
Criterio	n 4.4.5: Employment conditions		
4.4.5.1	The management shall establish policy on good social practices regarding human rights in respect of industrial harmony. The policy shall be signed by the top management and effectively communicated to the employees. - Major compliance -	 Sime Darby Plantation Berhad has established Group Sustainability and Quality Policy Statement signed by Mohamad Helmy Othman Basha; Group Managing Director dated 2nd December 2019. Human rights element being spelt out under the followings: - Human Rights Charter – Clause 3.2, We respect the rights of our employees, our workers in our operations and our communities through our commitments which include, but are not limited to: a) Providing equal opportunities b) Respecting freedom of association c) Eradicating any form of exploitation d) Ensuring favorable working conditions e) Enhancing safety and health f) Respecting the Rights of vulnerable people h) Protecting the Rights of children i) Eliminating violence and sexual harassment 	Complied

...making excellence a habit.[™]

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	on / Indicator	Assessment Findings	Compliance
		Responsible Agriculture Charter – Human Rights and Social Development Commitments Clause 2.1, Respect Human Rights & empower communities and Clause 2.2 Protect Labor standards and enhance employment conditions. Sime Darby Plantation Group, Vendor COBC dated 30/5/2018 under Clause 5, Labor and Human Rights. Communication of all the policies to workforce is through Town hall, training and during muster call. The policy is communicated externally during the stakeholder meeting dated 12/09/2022 and internal workers during muster call and trainings.	
4.4.5.2	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.	The management establish sustainable policy to commit to their transparent respect and recognition of the right of all their employee	Complied
		Based on worker employment master record, there are mixed of India, Nepal, Bangladesh and Indonesia foreign workers lives and work with local employees. Interview with office staff and general workers who mentioned their job selection process was fair and transparent. This policy is available in English and Malay displayed at the estate	
		office wall and notice boards. No evidence of discrimination based on race, skin color, religion, gender, national origin, ancestry, disability, marital status, and sexual orientation was found in both Estates.	



Criterio	on / Indicator	Assessment Findings	Compliance
4.4.5.3	Management shall ensure that employees' pay and conditions meet legal or industry minimum standards and as per agreed Collective Agreements. The living wage should be sufficient to meet basic needs and provide some discretionary income based on minimum wage. - Major compliance -	All the workers are under direct employment. The payslip has included basic income, allowance pay, working days, medical leave, and deduction of salary and others as per employment contract. The payroll for the following sampled workers for the month of July 2022, September 2022, and October 2022 were verified to be consistent with the Minimum Wages Order 2022. Sample of salary slip and files are as follows: <u>Kulai Estate:</u> 1. Employee ID: 0000154016 2. Employee ID: 0000154016 3. Employee ID: 0000162934 5. Employee ID: 0000162934 5. Employee ID: 0000126443 7. Employee ID: 0000169861 <u>Seri Pulai Estate:</u> 1. Employee ID 0000125312 2. Employee ID 000014711	Complied
		3. Employee ID 0000109066	
		4. Employee ID 0000118225	
		 5. Employee ID 0000170109 6. Employee ID 0000173407 	
		7. Employee ID 0000173411	
		8. Employee ID 0000140051	

...making excellence a habit.[™]

Page 51 of 133



Criterio	on / Indicator	Assessment Findings	Compliance
		9. Employee ID 0000173807	
4.4.5.4	 Management should ensure employees of contractors are paid based on legal or industry minimum standards according to the employment contract agreed between the contractor and his employee. Minor compliance - Minor c		Complied
4.4.5.5	The management shall establish records that provide an accurate account of all employees (including seasonal workers and subcontracted workers on the premises). The records should contain full names, gender, date of birth, date of entry, a job description, wage and the period of employment. - Major compliance -	The workers master list was reviewed. The list includes names, NRIC & Passports numbers, Expiry dates of Passports & Work Permits, date of birth, date joined, gender etc.	Complied
4.4.5.6	All employees shall be provided with fair contracts that have been signed by both employee and employer. A copy of employment contract is available for each and every employee indicated in the employment records. - Major compliance -	Employees had been provided with fair contracts that have been signed by both employee and employer. Foreign migrant Indonesian workers are recruited with 2 years contract. Local workers are on a long-term employment basis. The following contracts has been verified to confirm that workers have binding working agreement with the company:	Complied
		Employment contracts are available and explained in language that understood by workers. The payroll for the following sampled workers for the month of July 2022, September 2022, and October 2022 were verified to be consistent with the Minimum Wages Order 2022. Sample of salary slip, and files are as follows:	

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	on / Indicator	Assessment Findings	Compliance
		Kulai Estate:	
		1. Employee ID: 0000154016	
		2. Employee ID: 0000146140	
		3. Employee ID: 0000058988	
		4. Employee ID: 0000162934	
		5. Employee ID: 0000118186	
		6. Employee ID: 0000126443	
		7. Employee ID: 0000169861	
		<u>Seri Pulai Estate:</u>	
		1. Employee ID 0000125312	
		2. Employee ID 0000104711	
		3. Employee ID 0000109066	
		4. Employee ID 0000118225	
		5. Employee ID 0000170109	
		6. Employee ID 0000173407	
		7. Employee ID 0000173411	
		8. Employee ID 0000140051	
		9. Employee ID 0000173807	
4.4.5.7	The management shall establish a time recording system that		Complied
	makes working hours and overtime transparent for both	overtime maximum is 104 hours according to Malaysian Law.	
	employees and employer.	Seen the working hours being displayed at the notice board. The office	
	- Major compliance -	will be working from 8.00 am to 5.00pm and break time at 1.00 pm to	

...making excellence a habit.[™]



Criterion / Indicator		Assessment Findings	Compliance
		3.00 pm. The workers are from 6.30 am to 2.30pm. Verified on the sample workers check roll record was verified.	
4.4.5.8	The working hours and breaks of each individual employee as indicated in the time records shall comply with legal regulations and collective agreements. Overtime shall be mutually agreed and shall always be compensated at the rate applicable and shall meet the applicable legal requirement. - Major compliance -	The management of both estates had informed all workers the working hours and breaks times. The working hours and break times complied with legal regulations and collective agreements. The working hours and break time was exhibited on notice boards. Working time was from 6.30am to 2.30pm while the break time was from 11.00am to 11.30am.	Complied
4.4.5.9	Wages and overtime payment documented on the pay slips shall be in line with legal regulations and collective agreements. - Major compliance -	The payslip and the inputs were reviewed to confirm the wages and overtime is in line with legal requirements of Employment Act 1955 and worker's employment contract. The payroll for the following sampled workers for the month of July 2022, September 2022, and October 2022 were verified to be consistent with the Minimum Wages Order 2022. Sample of salary slip, and files are as follows: <u>Kulai Estate:</u> 1. Employee ID: 0000154016 2. Employee ID: 0000154016 3. Employee ID: 0000162934 5. Employee ID: 0000118186 6. Employee ID: 0000126443 7. Employee ID: 0000169861 <u>Seri Pulai Estate:</u> 1. Employee ID 0000125312	Complied

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	n / Indicator	Assessment Findings	Compliance
		 Employee ID 0000104711 Employee ID 0000109066 Employee ID 0000118225 Employee ID 0000170109 Employee ID 0000173407 Employee ID 0000173411 Employee ID 0000140051 Employee ID 0000173807 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 pay slip was distributed to individual workers on the day of payment. 	
4.4.5.10	Other forms of social benefits should be offered by the employer to employees, their families or the community such as incentives for good work performance, bonus payment, professional development, medical care and health provisions. - Minor compliance -	The company provides free medical benefit and free housing to foreign workers. All workers have been provided with medical and accident insurance. With regards to local and foreign workers, staffs and executives, all of them are covered under EPF & SOCSO as required by the Malaysian Laws and Regulations. All workers are provided with housing facilities at workers line site. Medical Assistant is responsible to carry out the monitoring at workers quarters. In addition, there is football field, mosque, community hall was provided.	Complied
4.4.5.11	In cases where on-site living quarters are provided, these quarters shall be habitable and have basic amenities and facilities	Estate worker lived in 1 house with 3 rooms, which shared 2 persons in a room (maximum 6 person per dwelling). Water for domestic usage is provided from SAJ and Tenaga Nasional Berhad with subsidize rate	Complied

...making excellence a habit.[™]



Criterion / Indicator		Assessment Findings	Compliance
	in compliance with the Workers' Minimum Standards Housing and Amenities Act 1990 (Act 446) or any other applicable legislation. - Major compliance -	as per agreement which is 50 kWh per month for electric and 35 gallon/people. Linesite inspection was carried out on weekly basis by Estate Hospital Assistant.	
4.4.5.12	The management shall establish a policy and provide guidelines to prevent all forms of sexual harassment and violence at the workplace. - Major compliance -	The company has implemented Policy on Harassment at Workplace dated June 2018 where the company is committed to promote a safe and healthy working environment. The company has zero tolerance for any form of harassment at workplace. The policy serves as a guidance on handling matters related to harassment. The briefing of Policy was conducted at respective unit and the record was available at each site.	Complied
4.4.5.13	The management shall respect the right of all employees to form or join trade union and allow workers own representative(s) to facilitate collective bargaining in accordance with applicable laws and regulations. Employees shall be given the freedom to join a trade union relevant to the industry or to 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. - Major compliance -	Sighted in Sime Darby Plantation Human Rights Charter under 3.2 Respect and Uphold Labour Rights clause: 3.2.4 Respecting Freedom of Association by respecting the rights of employees to form and join unions and bargain collectively. In jurisdictions where this right is limited, we will provide alternative means of employee engagement and grievance redressal. Workers interview found they are aware on their rights to voice out any issues and they are allowed to join the Union. The policy being briefed to all workers during Town Hall Session and Stakeholder Meeting either at Estates or Mill. The documented social policy as specified above outlined the company's commitment to allow the workers to join and formed union among the workers. There is also a specific procedure (in the form of a flowchart) in both English and Malay namely Sexual Harassment Procedure which outlines the basic framework for handling of sexual harassment complaints. There is no sexual harassment case reported through interview and document reviewed in Estate. The workers have the right to join or form trade unions of their own choosing without prior authorization	Complied

...making excellence a habit.[™]



Compliance Criterion / Indicator **Assessment Findings** and to bargain collectively. The policy has been displayed at notice board in office and linesite. Children and young persons shall not be employed or exploited. Complied 4.4.5.14 Based on the employee's record compiled in Check-roll Employment Listing, reviewed of the name list of workers found that the workers The minimum age shall comply with local, state and national legislation. Work by children and young persons is acceptable on recruited with minimum age of 18 years old. family farms, under adult supervision, and when not interfering with their education. They shall not be exposed to hazardous working conditions. - Major compliance -Criterion 4.4.6: Training and competency 4.4.6.1 All employees, contractors and relevant smallholders are Complied SOU 24 Estates has established a training program for all workers appropriately trained. A training programme (appropriate to the based on the training need analysis conducted on a yearly basis. scale of the organization) that includes regular assessment of COVID-19 training and briefings were sighted for the estates. training needs and documentation, including records of training Interview with the sampled workers and staff indicated that they were shall be kept. aware on the SOP such as social distancing, regular sanitization and use of PPE (Face Mask). - Major compliance -Records of trainings were maintained by the estate as below: Kulai Estate Training Date Grievance Channel Training 06/01/2022 Workers Passport Safekeeping Training 21/01/2022 03/03/2022 PPE Training Sexual Harassment Training 11/03/2022 Hearing Conservation Training 16/03/2022 17/06/2022 **HCV** Training

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	n / Indicator	Assessment Findings		Compliance
4.4.6.2	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.	Seri Pulai EstateTrainingScheduled Waste Management TrainingHCV Training and BriefingLandfill Management TrainingDrug & Alcohol PolicyInterpump Usage and Maintenance Training by MyCropAwareness on Sexual HarassmentSOU 24 estates have conducted training need employees, management and contractors. The training was conducted based on the job designation and training the job type. Sighted the Estate: Recommended T	ing need analysis aining required by	Complied
	- Major compliance -	the year 2022 for all estates.	, , , , , , , , , , , , , , , , , , ,	
4.4.6.3	A continuous training programme should be planned and implemented to ensure that all employees are well trained in their job function and responsibility, in accordance to the documented training procedure. - Minor compliance -			Complied
4.5 Prin	ciple 5: Environment, natural resources, biodiversity	and ecosystem services		
Criterio	1 4.5.1: Environmental Management Plan			
4.5.1.1	An environmental policy and management plan in compliance with the relevant country and state environmental laws shall be	Sime Darby Plantation Berhad has established env documented in Group Sustainability and Quality Sta		Complied

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	on / Indicator	Assessment Findings	Compliance
	developed, effectively communicated and implemented. - Major compliance -	Group Managing Director dated 2/12/2019 and Upstream Malaysia Health, Safety and Environment (HSE) Policy Statement signed by CEO Upstream Malaysia dated 1/6/2020. In the Policy stated as follows: Group Sustainability and Quality Statement: Minimizing Environmental Harm:	
		 i) Protecting and enhancing biodiversity and ecosystem ii) No deforestation and No new development on peat land iii) Enhancing resilience against climate change impact iv) Adopting responsible consumption and production 	
		Upstream Malaysia Health, Safety and Environment (HSE) Policy Statement	
		Environment i) Comply to emission and effluent standard ii) Efficient use of water and energy 	
		iii) Minimize wasteiv) Protect the ecosystem and biodiversityThe Policy has been communicated to the workers during townhall meeting.	
4.5.1.2	 The environmental management plan shall cover the following: a) An environmental policy and objectives; b) The aspects and impacts analysis of all operations. - Major compliance - 	The estate visited has established environmental management plan base on aspect and impacts analysis conducted. The environmental management plan was established based on Environmental Aspect Impact Identification and Environmental Impact	Complied

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	on / Indicator	Assessment Findings	Compliance
		Evaluation conducted and documented in Pollution Prevention Plan. The EAI/EIE was reviewed by the estate management team. The EAI/EIE and management plan was reviewed on annually basis. Latest review was conducted on 01/11/2022 for Kulai Estate and 17/01/2022 for Seri Pulai Estate. The management plan was implemented to monitor the effectiveness of the mitigation measures. This plan incorporated Environmental Issue, Mitigation Measures and Person Responsible.	
4.5.1.3	An environmental improvement plan to mitigate the negative impacts and to promote the positive ones, shall be developed, effectively implemented and monitored. - Major compliance -	 The estate has established Environmental Management Plan FY 2022. The plan was reviewed on annually basis. Sighted the implementation of the management plan as follows: <u>Kulai Estate</u> 1. To ensure no oil spillage polluted the soil/ waterways in the estate area, the estate has installed pollution control device (oil trap) at workshop, engine room and skid tank. Sighted during site visit, the oil trap condition is satisfactory. The estate conducted oil trap inspection and maintenance on weekly basis. 2. The estate monitor the diesel usage on monthly basis. Reviewed the monitoring records FY 2021 and to-date November 2022. 3. To ensure the vehicle and machinery works on optimize condition and used optimize fuel, the estate conduct preventive maintenance vehicle on daily basis. Reviewed the records of PMV for the month of December 2022 for vehicle no. TC 002, TC 005, TF 020 and HM 251. <u>Seri Pulai Estate</u> 1. To ensure the correct pesticide usage, the estate only purchase approved pesticides by procurement as per email dated 	Complied

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	on / Indicator	Assessment Findings	Compliance
		06/12/2022. Reviewed the chemical register dated 01/12/2022 found consistent with pesticides in email.	
		2. To reduce the usage of pesticides, the estate emphasize on IPM. The estate conducted barn owl census twice a year. Reviewed the latest barn owl census conducted in June – July 2022.	
		3. The estate continuously provided training to the workers on the IPM. Reviewed the training records dated 13/06/2022.	
		4. The estate collected wastewater from premixing chemical operations and reuse back for chemical premixing as sighted during site visit at chemical mixing area.	
4.5.1.4	A programme to promote the positive impacts should be included in the continual improvement plan.	Program to promote positive impact was documented in Pollution Prevention Plan.	Complied
	- Minor compliance -	Among the promote positive impact as follows:	
		Kulai Estate	
		1. Empty container was triple rinse, reuse back as premix chemical containers or puncture disposed as recycle waste through licensed contractors, SS Setia. Reviewed latest disposal records dated 12/12/2022 receipt 2236.	
		2. The estate applied EFB as nutrient cycle program. Reviewed the application records as todate November 2022 at 1,405.18 tons for 40.91 ha	
		Seri Pulai Estate	
		1. The estate applied EFB as nutrient cycle program. Reviewed the application records as todate November 2022 at 2,345.76 tons ha.	

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	on / Indicator	Assessment Findings	Compliance		
		 Empty containers were disposed as recycle waste through licensed contractors, SS Setia. Reviewed latest disposal records dated 13/12/2022 receipt 2239 and 2238. The estate continuously provided training to the workers on the IPM. 			
		Reviewed the training records dated 13/06/2022.			
4.5.1.5	An awareness and training programme shall be established and implemented to ensure that all employees understand the policy and objectives of the environmental management and improvement plans and are working towards achieving the objectives.	create awareness regarding the environmental policy and management plan established. Sighted the training records as stated	Complied		
	- Major compliance -				
4.5.1.6	Management shall organize regular meetings with employees where their concerns about environmental quality are discussed Major compliance -	The estates visited discussed the issues on environmental concern during Environmental, Safety and Health committee meeting conducted on quarterly basis.	Complied		
Criterio	n 4.5.2: Efficiency of energy use and use of renewable energy	ју			
4.5.2.1	Consumption of non-renewable energy shall be optimized and closely monitored by establishing baseline values and trends shall be observed within an appropriate timeframe. There should be a plan to assess the usage of non-renewable energy including fossil fuel, electricity and energy efficiency in the operations over the base period.	 and trends There should rgy including implementation of the plan as follows: 1. The estates monitor the diesel consumption for non-renewable energy as follows: 			
		Jan 2.03 1.60			
	- Major compliance -	Feb 2.22 1.03			
		Mar 1.58 1.57			
		Apr 1.71 1.96			
		May 1.84 0.45			

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterion / Indicator		Assessment Findings				Compliance
4.5.2.2	The oil palm premises shall estimate the direct usage of non- renewable energy for their operations, including fossil fuel, and electricity to determine energy efficiency of their operations. This shall include fuel use by contractors, including all transport and machinery operations. - Major compliance -	used optimize fu on daily basis. December 2022 for Kulai Estate The estates visit energy such as previous year.	1.69 1.67 1.82 2.53 2.04 1.86 ehicle and machinery iel, the estate conduct Reviewed the reco for vehicle no. TC 00 and TC003 for Seri Protect ted has established the iel diesel and electricities	t preventive maintena rds of PMV for the 02, TC 005, TF 020 a ulai Estate. ne direct usage of nor	ance vehicle e month of and HM 251 n-renewable	Complied
4.5.2.3	The use of renewable energy should be applied where possible. - Minor compliance -	No usage of ren	ewable energy at the	estate.		Complied
Criterion 4.5.3: Waste management and disposal						



MSPO Public Summary Report

Revision 2 (Nov 2021)

Criterio	on / Indicator		Assessment Findir	ngs	Compliance
4.5.3.1	All waste products and sources of pollution shall be identified and documented. - Major compliance -	The OUs have identified the waste products and source pollution generated in the estates and mill. The waste are categorized as follows:			Complied
		Type Scheduled Waste	Item Description Used lubricant, used hydraulic oil, batteries, rags	Location Workshop	
		Domestic waste	Clinical Waste Rubbish Sewage	Clinic Workers housing complex, office, workshop, store	
		Industrial Waste Recycle waste	Tyre and Tubes Scrap Iron Empty Pesticide container	Workshop Main store	
			EFB	Estate	
4.5.3.2	 A waste management plan to avoid or reduce pollution shall be developed and implemented. The waste management plan should include measures for: a) Identifying and monitoring sources of waste and pollution b) Improving the efficiency of resource utilization and recycling of potential wastes as nutrients or converting them into value-added by-products 	Estates sampled has established management Plan base on the identification and source of pollutions and the documented in Waste management Plan FY 2022 and were available for review. In the management plan stated the type of waste, description, source of pollution, action to be taken and person responsible. Sighted the implementation as follows: <u>Kulai Estate</u>			Complied
	- Major compliance -	containers. Revi 2. Empty containe	ewed the inventory recor r were triple rinse, reuse	neduled waste and empty ds FY 2022. back as premix chemical le waste through licensed	

...making excellence a habit.[™]

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterion / Indicator		Assessment Findings	Compliance
		 contractors, SS Setia. Reviewed latest disposal records dated 12/12/2022 receipt 2236. 3. Domestic waste were collected by municipal contractors 2 times a week and disposed at MPKu municipal landfill. 	
		 Seri Pulai Estate The estate conduct domestic waste collection 3 times a week and disposed at designated landfill in field P00 4. Noted during site visit, only domestic waste disposed in the landfill. For recycle waste, the segregation was conducted by the line sweeper. The estate applied EFB as nutrient cycle program. Reviewed the application records as todate November 2022 at 2,345.76 tons ha. Empty containers were disposed as recycle waste through licensed contractors, SS Setia. Reviewed latest disposal records dated 13/12/2022 receipt 2239 and 2238. 	
4.5.3.3	The management shall establish Standard Operating Procedure for handling of used chemicals that are classified under Environment Quality Regulations (Scheduled Waste) 2005, Environmental Quality Act, 1974 to ensure proper and safe handling, storage and disposal. - Major compliance -	Procedure for Scheduled Waste Management was established (SD/SDP/PSQM (ESH)/203-EN1 dated 26/2/2016. Proper disposal of waste material is carried out as per the company procedures. Both estates visited also have a proper Scheduled Waste Store for storing scheduled waste until time of disposal by DOE authorized waste disposal contractor. Stores for scheduled waste were inspected at both estates visited. Sighted the latest disposal records as follows:	Complied
		Kulai EstateDateSWConsignment notes no25/11/202241025382	

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterion / Indicator		Assessment Findings Compliance		
		305 25381 25/07/2022 404 2022072509T7SENV		
		Seri Pulai Estate		
		Date SW Consignment notes no 19/09/2022 305 28745		
		For SW 410, oil filter, the vehicle servicing contractors, Sime Darby Industries brought out the schedule waste for disposal as they have acquired permission from DOE		
4.5.3.4	Empty pesticide containers shall be punctured and disposed in an environmentally and socially responsible way, such that there is no risk of contamination of water sources or to human health. The disposal instructions on manufacturer's labels should be adhered to. Reference should be made to the national programme on recycling of used HDPE pesticide containers.	Empty pesticides container was identified as recycle waste. All empty pesticides containers were triple rinse, puncture and stored at designated stored before disposed to licensed contractors, SS Setia Technology Enterprise. Refer approval letter from DOE no AS (B) J 91/110/619/069 Jld 3(37) dated 24/10/2018. Sighted the implementation of the triple rinse during site visit at the storage area.		
	- Major compliance -	Empty container was triple rinse, reuse back as premix chemical containers or puncture disposed as recycle waste through licensed contractors, SS Setia. Reviewed latest disposal records dated as per official receipt no. 2236 dated 12/12/2022 for Kulai Estate and 2239 and 2238 dated 13/12/2022 for Seri Pulai Estate.		
4.5.3.5	Domestic waste should be disposed as such to minimize the risk of contamination of the environment and watercourses.	Domestic wastes were collected by municipal contractors 2 times a Complied week and disposed at MPKu municipal landfill.		
	- Minor compliance -			
Criterion 4.5.4: Reduction of pollution and emission				



Compliance **Criterion / Indicator Assessment Findings** 4.5.4.1 An assessment of all polluting activities shall be conducted, The estates visited has conducted the assessment of all polluting Complied including greenhouse gas emissions, scheduled wastes, solid activities during Environmental Aspects identification, Environmental wastes and effluent. Impact Evaluation. - Major compliance -4.5.4.2 An action plan to reduce identified significant pollutants and The action plan to reduce the identified significant impact has been Complied emissions shall be established and implemented. documented in Pollution Prevention Plan and Waste Management Plan. - Major compliance -Criterion 4.5.5: Natural water resources 4.5.5.1 The management shall establish a water management plan to Documented in Sime Darby Plantation Berhad Slope and River Complied maintain the quality and availability of natural water resources Protection Policy dated 15/1/2015 signed by the Managing Director (surface and ground water). The water management plan may stated that buffer zone shall be maintained on both side of the river include: banks. a. Assessment of water usage and sources of supply. Buffer zone River width > 40 meters 50 meters b. Monitoring of outgoing water which may have negative 40 meters 20 to 40 meters impacts into the natural waterways at a frequency that reflects the estate's current activities. 10 to 20 meters 20 meters 5 to 10 meters 10 meters c. Ways to optimize water and nutrient usage to reduce wastage < 5 meters 5 meters (e.g. having in place systems for re-use, night application, *> 3 meters 20 meters maintenance of equipment to reduce leakage, collection of rainwater, etc.). Monitoring based on Sustainable Plantation Management System Appendix 7 Standard Operation Procedure (SOP) for taking water d. Protection of water courses and wetlands, including samples from streams/rivers, version 1, year 2008, issue no. 1, dated maintaining and restoring appropriate riparian buffer zones at or before planting or replanting, along all natural waterways 01/11/2008. within the estate.

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterion / Indicator	Assessment Findings	Compliance
e. Where natural vegetation in riparian areas has been removed, a plan with a timetable for restoration shall be established and implemented.	The estate has established water management plan focusing on water quality and contingency plan. Sighted the implementation of the management plan as follows:	
f. Where bore well is being use for water supply, the level of	Kulai Estate	
the ground water table should be measured at least annually.	The estates monitor the natural water quality on quarterly basis.	
- Major compliance -	Reviewed the water sampling conducted on 06/07/2022 as per report no IE 983/2022 dated 18/08/2022. The results were not conform to Class IIA/ IIB of NWQS. The estate has issued Corrective/ Preventive Action Report for Non-Conforming Water Analysis Results on 20/08/2022 and resampling was conducted on 20/08/2022. The resampling records was conform to Class IIA/ IIB of NWQS.	
	Reviewed also the water sampling conducted on 25/10/2022 as per report no IE 1517/2022 dated 05/12/2022. The results were conform to Class IIA/ IIB of NWQS.	
	The estate provided the clean and treated water to their workers by own water treatment plant and from Syarikat Air Johor.	
	<u>Seri Pulai Estate</u>	
	Sighted the river buffer zone for Sg. Air Hitam in field P17 B3 and P16 A1. The vegetation was well maintained and no sign of chemical application along the buffer zone. The estate has erected signboard on prohibition of chemical application, swimming, and fishing at the buffer zone area.	
	The estates monitor the natural water quality on quarterly basis. Reviewed the water sampling conducted on 28/07/2022 as per report no IE 1006/2022 dated 22/08/2022. The results were not conform to Class IIA/ IIB of NWQS. The estate has issued Corrective/ Preventive	



Criterion / Indicator Assessment Findings Compliance Action Report for Non-Conforming Water Analysis Results on 26/08/2022. No construction of bunds, weirs and dams across main rivers or Sighted no construction of bund, weirs and dams across Sg. Air Hitam Complied 4.5.5.2 waterways passing through an estate. passing through the Seri Pulai Estate. - Minor compliance -4.5.5.3 Water harvesting practices should be implemented (e.g. water The practice water harvesting of water from road-side drains being Complied from road-side drains can be directed and stored in conservation directed and stored in conservation roadside pits was observed in terraces and various natural receptacles). estate visited. - Minor compliance -Criterion 4.5.6: Status of rare, threatened, or endangered species and high biodiversity value



Criterio	on / Indicator		Assessment Findings			Compliance
4.5.6.1	 Information shall be collated that includes both the planted area itself and relevant wider landscape-level considerations (such as wildlife corridors). This information should cover: a) Identification of high biodiversity value habitats, such as rare and threatened ecosystems, that could be significantly affected by the grower(s) activities. b) Conservation status (e.g. The International Union on Conservation of Nature and Natural Resources (IUCN) status on legal protection, population status and habitat requirements of rare, threatened, or endangered species), that could be significantly affected by the grower(s) activities. - Major compliance - 	 certification units in HCV Re-Assessmen Final Report ver I Quality Managemen The Group Sustain verification and repreport titled: 1. Addendum Rep Strategic Opera January 2020. 2. Addendum Rep Strategic Operat January 2021. 	ion Berhad has conducted H SOU 24 Hadapan and docun t for Strategic Operating Uni II dated June 2014 by Pla at (PSQM) Department. Nability Department (GSQM) port review on the HCV area port, High Conservation V ting Unit (SOU) 24 Hadapan port, High Conservation V ting Unit (SOU) 24 Hadapan, S entified in the estate as follow Area Water Catchment at Kelan Division Sg. Ayer Hitam River Reserve	nented in report ti it (SOU) 24 Hadag ntation Sustainat has conducted 1 a and documente /ale Verification n, Kulai Estate da /ale Verification Seri Pulai Estate da	tled ban, iility HCV d in for ated for ated	Complied
4.5.6.2	 If rare, threatened or endangered species, or high biodiversity value, are present, appropriate measures for management planning and operations should include: a) Ensuring that any legal requirements relating to the protection of the species are met. b) Discouraging any illegal or inappropriate hunting, fishing or collecting activities; and developing responsible measures to 	 No RTE species were identified in the assessment conducted as per: 1. Addendum Report, High Conservation Vale Verification for Strategic Operating Unit (SOU) 24 Hadapan, Kulai Estate dated January 2020. 2. Addendum Report, High Conservation Vale Verification for Strategic Operating Unit (SOU) 24 Hadapan, Seri Pulai Estate dated January 2021. 			Complied	

...making excellence a habit.[™]

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	on / Indicator	Assessment Findings	Compliance
	resolve human-wildlife conflicts. - Major compliance -	The estate has established HCV/Biodiversity Management Plan base on the HCV identified in the report. The plan was reviewed on annually basis.	
4.5.6.3	A management plan to comply with Indicator 1 shall be established and effectively implemented, if required. - Major compliance -	 on the HCV identified in the report. Sighted the implementation of the management plan as follows: <u>Kulai Estate</u> 1. Monitoring of HCV area was conducted on quarterly basis and recorded in Monitoring of present and potential HCV Areas East Estate logbook. The monitoring focusing on wildlife encounter, signage condition, area condition (rubbish, oil or other pollution), erosion, marking and spraying activity. Sighted during site visit, the condition of HCV area were satisfactory and consistent with HCV monitoring report. Reviewed the HCV monitoring 07/12/2022,22/09/2022, 15/06/2022. 2. Signage of prohibition on no fishing, no hunting and no swimming was erected at designated area along the HCV area. 	Complied
		1. Monitoring of HCV area was conducted on monthly basis and recorded in Monitoring of present and potential HCV Areas East Estate logbook. The monitoring focusing on wildlife encounter, signage condition, area condition (rubbish, oil or other pollution), erosion, marking and spraying activity. Sighted during site visit, the condition of HCV area was satisfactory and consistent with HCV monitoring report. Reviewed the HCV monitoring dated	

MSPO Public Summary Report Revision 2 (Nov 2021)

Compliance **Criterion / Indicator Assessment Findings** 06/08/2022, 27/08/2022, 17/09/2022, 28/09/2022, 05/10/2022 and 11/11/2022. 2. The estate continuously conducted training to the workers on awareness of RTE and HCV. Reviewed training records dated 13/10/2022. 3. The estate conducted river water monitoring on guarterly basis. Criterion 4.5.7: Zero burning practices 4.5.7.1 Use of fire for waste disposal and for preparing land for oil Zero open burning policy as per SOP Section B2 - Felling/Land Clearing Complied palm cultivation or replanting shall be avoided except in & Land Preparation dated November 2008. Management complying specific situations, as identified in regional best practice. with the Malaysian environmental law –EOA and Regulations 1974. - Major compliance -4.5.7.2 A special approval from the relevant authorities shall be sought No open burning noted based on the records on the land clearing and N/A in areas where the previous crop is highly diseased and where felling for the replanting at visited estates. Method of land clearing and there is a significant risk of disease spread or continuation into preparation was used such as felling & chipping, cambering/land the next crop. forming and path construction. - Major compliance -4.5.7.3 Where controlled burning is allowed, it shall be carried out as No controlled burning noted based on the records on the land clearing N/A prescribed by the Environmental Quality (Declared Activities) and felling for the replanting at visited estates. Method of land clearing (Open Burning) Order 2003 or other applicable laws. and preparation was used such as felling & chipping, cambering/land forming and path construction. - Major compliance -4.5.7.4 Previous crops should be felled or mowed down, chipped and Noted based on the records on the land clearing and felling for the Complied replanting at visited estates, method of land clearing and preparation shredded, windrowed or pulverized or ploughed and mulched. was used such as felling & chipping, cambering/land forming and path - Minor compliance construction.



Criterio	on / Indicator	Assessment Findings	Compliance
4.6 Prin	ciple 6: Best Practices		
Criterio	n 4.6.1: Site Management		
4.6.1.1	Standard operating procedures shall be appropriately documented and consistently implemented and monitored. - Major compliance -	 SOP was established for the Estates. Sime Darby Plantation Berhad SOP issued 2/1/2008 and Agricultural reference Manual, Sustainability Plantation Management System and EQMS (Estate Quality Management System) were distributed to all operating units under SOU 24 as a guidance document to conduct estate operation. The estates also holds the Safety Work Procedure. The SOP covers land preparation, planting material, upkeep, harvesting, FFB transportation and etc. Palm Mill holds two SOPs: sustainability Plantation Management System (MQMS/SOM/08 v.1 dated 1/11/2008) includes mill SOP and Mill Quality Management Manual v.1 2008/MQMS/QMM/08 as a guidance document to operate the mill. For Health, Safety and Environment, both mill and estates, Sime Darby Plantation Berhad has issued Health, Safety and Environment (HSE) Management System and Standard Operating Procedures. Sime Darby Plantation Berhad continuously updated the SOP established. Among the updated SOP FY 2021 as follows: 1. UM HSE Management System Manual, UM/HSE/OCP/01 3. Safety Harvesting Procedure, UM/HSE/OCP/02 4. Personal Protective Equipment Procedure, UM/HSE/OCP/03 5. Chemical Safety Management Procedure, UM/HSE/OCP/04 6. Permit to Work (PTW) Procedure, UM/HSE/OCP/05 	Complied

...making excellence a habit.[™]

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	n / Indicator	Assessment Findings	Compliance
		 7. OSH Risk Management Procedure, UM/HSE/SE/01 Sime Darby Plantation Berhad has established a system to monitor the mill operation. The visited the operating units on timely basis. Their reports cover on all aspect of operation. Sime Darby Plantation Berhad Plantation has established mechanism to check the effective implementation of the procedure. Among the mechanism such as Mill/Plantation Advisor Visit, Performance Monitoring Visit, SORA/SCRA visit, Agronomist visit and Internal Audit. 	
4.6.1.2	Where oil palm is grown within permitted levels on sloping land, appropriate soil conservation measures shall be implemented to prevent both soil erosion as well as siltation of drains and waterways. Measures shall be put in place to prevent contamination of surface and groundwater through runoff of either soil, nutrients or chemicals. - Major compliance -	Sime Darby Plantation Berhad has established policy on slope protection and documented in Slope and River Protection Policy signed by the Managing Director in Jan 2015. The policy stated for slope more than 25 degree must be exclude from any new plantation development and replanting program. All the existing crop and vegetation shall be maintained accordingly. Landscapes of both estates visited are mostly flat. Sime Darby Plantation Berhad has established policy on slope protection and documented in Slope and River Protection Policy signed by the Managing Director in Jan 2015. The policy stated for slope more than 25 degree must be exclude from any new plantation development and replanting program. All the existing crop and vegetation shall be maintained accordingly. The policy was communicated to the employee during master briefing, townhall training and displayed in several notice board in the estate.	Complied
4.6.1.3	A visual identification or reference system shall be established for each field. - Major compliance -	Both Estates visited had a visual identification/reference system for each established field/block and maps established. Field numbers and hectare were marked on palms and in some areas on concrete slaps.	Complied



Criterio	on / Indicator		Assess	sment Fi	ndings			Compliance
Criterio	n 4.6.2: Economic and financial viability plan							
4.6.2.1	A documented business or management plan shall be established to demonstrate attention to economic and financial viability through long-term management planning. - Major compliance -	Business planning to ensure long-term economic and financial viability was evident. The annual budgets for the period 2022 to 2027 were sighted. The budget provisions covered activities for upkeep, cultivation, harvesting & evacuation, welfare, capital expenditure, RSPO/MSPO compliance etc. The budgets included projections on yield/ha, and total cost of production per MT & per ha. CAPEX - capital expenditure mainly for buildings, furniture and others asset related expenses			Complied			
4.6.2.2	Where applicable, an annual replanting programme shall be established. Long term replanting programme should be established and review annually, where applicable every 3-5 years. - Major compliance -	period till 2025. All p					r a 5-year 2027 162.74 76.09	Complied
4.6.2.3	 The business or management plan may contain: a) Attention to quality of planting materials and FFB b) Crop projection: site yield potential, age profile, FFB yield trends c) Cost of production: cost per tonne of FFB d) Price forecast e) Financial indicators: cost benefit, discounted cash flow, return on investment - Major compliance - 	The business and n budget. The annual cultivation, harvestin RSPO & MSPO comp yield/ha, and total co	budget p ng & ev pliance et	provisions acuation, tc. The bu	covered a welfare, idgets incl	ctivities fo capital ex uded proje	or upkeep, penditure,	Complied



		Compliance
The management plan shall be effectively implemented and the achievement of the goals and objectives shall be regularly monitored, periodically reviewed and documented. - Major compliance -	 The estates performance is recorded in the monthly progress report. a. Details on the actual vs budget i.e. crop production, fixed and direct cost are shown therein. b. The management also provides variance report on the performance and reviewed on a monthly basis. c. The supervisory personnel maintained a daily cost for the field operations. The SOU meeting involving the Managers sits monthly with the Regional CEO for the performance review. 	Complied
4.6.3: Transparent and fair price dealing		
Pricing mechanisms for the products and other services shall be documented and effectively implemented. - Major compliance -	The pricing mechanism was conducted as per contract agreement between the Contractors with Sime Darby Plantation Berhad. Pricing of the work were stated in the contract agreement. Reviewed sampled contract/Letter of Award between contractors and Sime Darby Plantation Berhad as follows: <u>Kulai Estate</u> Letter of Award between Pengangkutan Sutra Jaya (JM 0399782D) with Sime Darby Plantation Berhad dated 01/07/2022.	Complied
All contracts shall be fair, legal and transparent and agreed payments shall be made in timely manner. - Major compliance -	Payment terms for contract work were stated in the contract agreement. Noted during interview with the contractors, all payments were made as per payment terms stated in the contracts. No delayed of payments recorded.	Complied
	 Major compliance - 4.6.3: Transparent and fair price dealing Pricing mechanisms for the products and other services shall be documented and effectively implemented. Major compliance - All contracts shall be fair, legal and transparent and agreed payments shall be made in timely manner.	monitored, periodically reviewed and documented. - Major compliance - - Major compliance - b. The management also provides variance report on the performance and reviewed on a monthly basis. c. The supervisory personnel maintained a daily cost for the field operations. The solution of the performance reviewed on a monthly basis. c. The supervisory personnel maintained a daily cost for the field operations. The SOU meeting involving the Managers sits monthly with the Regional CEO for the performance review. 4.6.3: Transparent and fair price dealing - Pricing mechanisms for the products and other services shall be documented and effectively implemented. - - Major compliance - - All contracts shall be fair, legal and transparent and agreed payments shall be made in timely manner. - - Major compliance - - All contracts shall be made in timely manner. - - Major compliance - -



Where contractors are engaged, they shall understand the MSPO requirements and shall provide the required documentation and information. - Major compliance -	The contractors were made to understand the MSPO requirements and shall provide the required documentation and information through meetings and trainings. Records of attendance of the meetings were available for verification. All contracted parties/vendors were required to signed Vendor	Complied
	 Integrity Pledge (VIP) and to comply with para a (i); Vendor Code of Business Conduct (VCOBC) a (ii); all applicable laws and regulations related anti-bribery, fraud and corruption. Sighted the sampled contracts as follows: <u>Kulai Estate</u> 1. Letter of Award between Pengangkutan Sutra Jaya (JM 0399782D) with Sime Darby Plantation Berhad dated 01/07/2022. <u>Seri Pulai Estate</u> 1. Addendum to Contract Agreement for Contractor Berwang Enterprise dated 01/01/2022, undersigned by the contractor on 06/01/2022. 2. Addendum to Contract Agreement for Contractor Pengangkutan 	
The management shall provide evidence of agreed contracts with	06/01/2022. Contract agreements between the mill and its contractors were made	Complied
the contractor. - Major compliance -	available. Generally, the elements of sustainability such as obligations to legal compliance, workers' welfare, safety and environmental issues.	
The management shall accept MSPO approved auditors to verify assessments through a physical inspection if required.	Sime Darby Plantation Berhad has issued Memorandum to all contractors dated 01/01/2022. In the memorandum stated the contractors have to comply as follows;	Complied
t	the contractor. - Major compliance - The management shall accept MSPO approved auditors to verify	 - a (ii); all applicable laws and regulations related anti-bribery, fraud and corruption. Sighted the sampled contracts as follows: Kulai Estate Letter of Award between Pengangkutan Sutra Jaya (JM 0399782D) with Sime Darby Plantation Berhad dated 01/07/2022. Seri Pulai Estate Addendum to Contract Agreement for Contractor Berwang Enterprise dated 01/01/2022, undersigned by the contractor on 06/01/2022. Addendum to Contract Agreement for Contractor Pengangkutan Sutra Jaya dated 01/01/2022, undersigned by the contractor on 06/01/2022. Addendum to Contract Agreement for Contractor Pengangkutan Sutra Jaya dated 01/01/2022, undersigned by the contractor dated 06/01/2022. The management shall provide evidence of agreed contracts with the contractor. Major compliance - The management shall accept MSPO approved auditors to verify assessments through a physical inspection if required. Sime Darby Plantation Berhad has issued Memorandum to all contractors dated 01/01/2022. In the memorandum stated the

...making excellence a habit."

Criterio	n / Indicator	Assessment Findings	Compliance
	- Minor compliance -	a. Comply with local legal requirementsb. Attend the RSPO/ISCC/MSPO/SCCS briefing, or training organized by the company	
		c. Having signed and enforceable agreement with the company	
		d. Provide access to the auditors to contractors' operation site(s) and employees whenever deemed necessary	
		e. Having related working permits	
		f. Ensure PPE utilization by contractors' employee while being in the company premise.	
		Additionally, all contracted parties/vendors have signed the 'Agreement Letter to be Audit by MSPO/SCCS Auditor' dated 01/01/2022.	
		Sighted the memorandum accepted and signed by the contractors together with contracts as follows:	
		 Letter of Award between Pengangkutan Sutra Jaya (JM 0399782D) with Sime Darby Plantation Berhad – Kulai Estate dated 01/07/2022. 	
		2. Seri Pulai Estate - Addendum to Contract Agreement for Contractor Berwang Enterprise dated 01/01/2022, undersigned by the contractor on 06/01/2022.	
		3. Seri Pulai Estate - Addendum to Contract Agreement for Contractor Pengangkutan Sutra Jaya dated 01/01/2022, undersigned by the contractor dated 06/01/2022.	
4.6.4.4	The management shall be responsible for the observance of the control points applicable to the tasks performed by the		Complied



Compliance **Criterion / Indicator Assessment Findings** contractor, by checking and signing the assessment of the by HQ are checked by representative from HQ usually from the contractor for each task and season contracted. Engineering and Mill Services Dept. - Major compliance -4.7 Principle 7: Development of new planting **Criterion 4.7.1:** High biodiversity value 4.7.1.1 Oil palm shall not be planted on land with high biodiversity Not Applicable, there are no new planting. Not Applicable value unless it is carried out in compliance with the National and/or State Biodiversity Legislation. - Major compliance -4.7.1.2 No conversion of Environmentally Sensitive Areas (ESAs) to oil Not Applicable, there are no new planting. Not Applicable palm as required under Peninsular Malaysia's National Physical Plan (NPP) and the Sabah Forest Management Unit under the Sabah Forest Management License Agreement. For Sabah and Sarawak, new planting or replanting of an area 500ha or more requires an EIA. For areas below 500ha but above 100ha, a Proposal for Mitigation Measures (PMM) is required. - Major compliance -Criterion 4.7.2: Peat Land 4.7.2.1 New planting and replanting may be developed and Not Applicable, there are no new planting. Not Applicable implemented on peat land as per MPOB guidelines on peat land development or industry best practice. - Major compliance -



Criterio	on / Indicator	Assessment Findings	Compliance
Criterio	n 4.7.3: Social and Environmental Impact Assessment (SEIA)		
4.7.3.1	A comprehensive and participatory social and environmental impact assessment shall be conducted prior to establishing new plantings or operations. - Major compliance -	Not Applicable, there are no new planting.	Not Applicable
4.7.3.2	SEIAs shall include previous land use or history and involve independent consultation as per national and state regulations, via participatory methodology which includes external stakeholders.	Not Applicable, there are no new planting.	Not Applicable
	- Major compliance -		
4.7.3.3	The results of the SEIA shall be incorporated into an appropriate management plan and operational procedures developed, implemented, monitored and reviewed.	Not Applicable, there are no new planting.	Not Applicable
	- Major compliance -		
4.7.3.4	Where the development includes smallholder schemes of above 500ha in total or small estates, the impacts and implications of how each scheme or small estate is to be managed should be documented and a plan to manage the impacts developed, implemented, monitored and reviewed.	Not Applicable, there are no new planting.	Not Applicable
	- Minor compliance -		
Criterio	n 4.7.4: Soil and topographic information		
4.7.4.1	Information on soil types shall be adequate to establish the long-term suitability of the land for oil palm cultivation.	Not Applicable, there are no new planting.	Not Applicable



Criterio	on / Indicator	Assessment Findings	Compliance
	- Major compliance -		
4.7.4.2	Topographic information shall be adequate to guide the planning of planting programmes, drainage and irrigation systems, roads and other infrastructure. - Major compliance -	Not Applicable, there are no new planting.	Not Applicable
Culturia			
Criterio	n 4.7.5 : Planting on steep terrain, marginal and fragile soils		
4.7.5.1	Extensive planting on steep terrain, marginal and fragile soils shall be avoided unless permitted by local, state and national laws.	Not Applicable, there are no new planting.	Not Applicable
	- Major compliance -		
4.7.5.2	Where planting on fragile and marginal soils is proposed, plans shall be developed and implemented to protect them and to minimize adverse impacts (e.g. hydrological) or significantly increased risks (e.g. fire risk) in areas outside the plantation. - Major compliance -		Not Applicable
4.7.5.3	Marginal and fragile soils, including excessive gradients and peat soils, shall be identified prior to conversion.	Not Applicable, there are no new planting.	Not Applicable
Criterio	n 4.7.6: Customary land		
4.7.6.1	No new plantings are established on recognised customary land without the owners' free, prior and informed consent, dealt with through a documented system that enables indigenous peoples, local communities and other stakeholders to		Not Applicable



Criterio	on / Indicator	Assessment Findings	Compliance
	express their views through their own representative institutions.		
	- Major compliance -		
4.7.6.2	Where new plantings on recognised customary lands are acceptable, management plans and operations should maintain sacred sites.	Not Applicable, there are no new planting.	Not Applicable
	- Minor compliance -		
4.7.6.3	Where recognized customary or legally owned lands have been taken-over, the documentary proof of the transfer of rights and of payment or provision of agreed compensation shall be made available.	Not Applicable, there are no new planting.	Not Applicable
	- Major compliance -		
4.7.6.4	The owner of recognised customary land shall be compensated for any agreed land acquisitions and relinquishment of rights, subject to their free prior informed consent and negotiated agreement.		Not Applicable
	- Major compliance -		
4.7.6.5	Identification and assessment of legal and recognised customary rights shall be documented.	Not Applicable, there are no new planting.	Not Applicable
	- Major compliance -		
4.7.6.6	A system for identifying people entitled to compensation and for calculating and distributing fair compensation shall be established and implemented.	Not Applicable, there are no new planting.	Not Applicable
	- Major compliance -		
4.7.6.7	The process and outcome of any compensation claims shall be documented and made publicly available.	Not Applicable, there are no new planting.	Not Applicable



Criterio	n / Indicator	Assessment Findings	Compliance
	- Major compliance -		
4.7.6.8	Communities that have lost access and rights to land for plantation expansion should be given opportunities to benefit from the plantation development. - Minor compliance -		Not Applicable



MS 2530-4:2013 Malaysian Sustainable Palm Oil (MSPO) Part 4: General principles for Palm Oil Mills

Criterio	on / Indicator	Assessment Findings	Compliance		
4.1 Prin	1 Principle 1: Management commitment & responsibility				
Criterio	n 4.1.1 – Malaysian Sustainable Palm Oil (MSPO) Policy				
4.1.1.1	Policy for the implementation of MSPO shall be established. - Major compliance -	Sime Darby Plantation Berhad (SDPB) commitments towards MSPO compliance being established through Group Sustainability and Quality Policy Statement signed by Mohamad Helmy Othman Basha, Group Managing Director dated 02/12/2019. MSPO Briefing has been conducted to all internal and external stakeholders through the communicated to workers during Town Hall Session which was chaired by RSQM Team.	Complied		
4.1.1.2	The policy shall also emphasize on the commitment to continual improvement with the objective of improving the milling operation Major compliance -	 The sustainability goals are in line with United Nations Sustainable Development Goals (UNSDG) 2030, which committed to: 1. Promoting good governance and transparency 2. Contributing to a better society 3. Minimising environmental harm 4. Delivering sustainability quality This policy being guided by the commitments spelt out in the Company's: 1. Responsible Agriculture Charter (RAC) 2. Human Rights Charter (HRC) 3. Innovation and Productivity Charter (IPC) 	Complied		



Criterio	on / Indicator	Assessment Findings	Compliance
Criterio	n 4.1.2 — Internal Audit		
4.1.2.1	Internal audit shall be planned and conducted regularly to determine the strong and weak points and potential area for further improvement. - Major compliance -	Sime Darby Plantation Berhad, Plantation Sustainability and Quality Management (PSQM), Internal Audit Procedures, Doc No: SD/SDP/PSQM/IAP Revision 2 Date 01/11/2017. The internal audit being conducted annually to implement and maintain the respective standard requirements effectively within the Group. The Management had drawn an Internal Audit Plan and it being carried out once a year to the Estate. The Internal audit conducted by Sustainability Unit, GSQM Department and RSQM. Sighted Internal Audit Plan and conducted as below: Hadapan POM, internal audit conducted on 03/10/2022 by Sustainability Compliance Unit, Group Sustainability Department. There were 4 major and 1 Minor been raised during this internal	Complied
4.1.2.2	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. - Major compliance -	audit. The Internal Audit was planned to be conducted annually. The MSPO Internal Audit for Hadapan POM was conducted on 03/10/2022 by Sustainability Compliance Unit, Group Sustainability Department. The Internal System Audit Report Summary was available for verification.	Complied
4.1.2.3	Reports shall be made available to the management for their review. - Major compliance -	The internal audit report was documented and made available for management review. As evidence, all findings from internal audit were responded by Mill Management within the acceptable timeframe.	Complied



Criterio	on / Indicator	Assessment Findings	Compliance
Criterio	n 4.1.3 – Management Review		
4.1.3.1	The management shall periodically review the continuous suitability, adequacy and effectiveness of the requirements for effective implementation of MSPO and decide on any changes, improvement and modification. - Major compliance -	The procedure for Management Review, Standard Operation Manual, Sub-Section 5.6, dated: 25/05/2015 was established. The frequency for management review needs to be carried out at least once a year. The Management Review meeting is on Operating Unit basis. The actual meeting date as below: Date: 01/11/2022 Venue: KKS Hadapan Attended: 6 people The agendas discussed in the meeting are the following: a. Review of last meeting and confirmation of the minutes b. Review of status / issue of Input and Output c. Sustainability Management d. Resource evaluation, needs and plan e. Results from system audit f. Changes that could affect the Management Systems g. Recommendation for Improvement h. Other matters	Complied



Criterio	n / Indicator	Assessment Findings	Compliance
Criterior	1 4.1.4 – Continual Improvement		
4.1.4.1	The action plan for continual improvement shall be based on a consideration of the main social and environmental impact and opportunities for the company. - Major compliance -	 The mill has emphasized on Continual Improvement Plan and amongst the projects plan in 2022/23 are: 1. Construction of new furrow area 2. EFB Platform Replacement 3. EFB Yard roofing 4. Biocatalyst application and Monitoring System (BAMS) 5. 2 units of ETP Pond Desludging 6. TGO Dispatch pump 7. Emergency eyewash and shower for mini lab 8. Supply and Install Ceiling fan at Workers quarters 9. Upgrading asbestos ceiling and roofing 10. Workers quarters centralize petrol storage 	Complied
4.1.4.2	The company should establish a system to improve practices in line with new information and techniques; and for disseminating this information throughout the workforce. - Major compliance -	Any new technology and/or innovation equipment is subject to approval by Regional Offices and Headquarters. Any new information is updated to employees through morning briefings, memo, meetings, station training. Where new technology or system are introduced, awareness briefing is provided to the employees at all levels prior to the implementation.	Complied
4.2 Prine	ciple 2: Transparency		
Criterior	14.2.1 – Transparency of information and documents relevant	to MSPO requirements	



Criterio	on / Indicator	Assessment Findings	Compliance
4.2.1.1	The management shall communicate adequate information to other stakeholder on environmental, social and legal issues relevant to sustainable practices in the relevant languages and forms. - Major compliance -	Sime Darby Plantation Berhad (SDPB) has established Communication Procedure either Internal or External Stakeholders. The information was available in two (2) languages English and Malay. This document was accessible to stakeholder as sighted at Mill notices board. The information being disseminated to the Internal and External Stakeholders either through Townhall Session or External Stakeholders' Meeting. In view of Internal Stakeholder communication, the details as below: Stakeholder/contractor briefing dated 12/09/2022 Townhall record dated 30/08/2022	Complied
4.2.1.2	Management documents shall be publicly available, except where this is prevented by commercial confidentiality or where disclosure of information would result in negative environmental or social outcomes. - Major compliance -	Sime Darby Plantation Berhad (SDPB) has established Mill Quality Management System, Level 2, Standard Operation Manual Sub – Section 5.5 Management Responsibility Appendix 5.5.3.2 Procedure for External communication, version 1, Year 2008, Issue No 1 dated 1st April 2008. The mechanism is to enable effective and timely communication with employees and external interested parties. The audit team observed that the above SOP specifies the means to communicate and consult with the relevant stakeholders pertaining to the company's safety & health, social, environmental and other aspects. Information relating to land titles, safety and health plans, pollution prevention plans was made available at all Mill. Among the documents that were made available for viewing were land titles, occupational health and safety plans, EIA reports, SIA reports,	Complied



Criterion / Indicator		Assessment Findings	Compliance
		details of complaints and grievances, negotiation procedures, continuous improvement plans, and human rights policy.	
Criterio	n 4.2.2 – Transparent method of communication and consultation	on	
4.2.2.1	Procedures shall be established for consultation and communication with the relevant stakeholders. - Major compliance -	Sime Darby Plantation Berhad (SDPB) has established Mill Quality Management System, Level 2, Standard Operation Manual Sub – Section 5.5 Management Responsibility Appendix 5.5.3.2 Procedure for External communication, version 1, Year 2008, Issue No 1 dated 1st April 2008.	Complied
		The procedure for Internal Stakeholders was described in the Sustainable Plantation Management System, Appendix 5, Version 1, and Issue No.1, dated 01/11/2008 on Flowchart and Procedures on handling Internal Issues.	
		The mechanism is to enable effective and timely communication with employees and external interested parties.	
		The SOP also specifies the timeframe to be taken to provide feedback to the stakeholder is:a. Within 2 weeks from the date receiving the queries.b. Within one week of the completion of the investigation for communication requiring investigation.	
		The procedure for consultation and communication is also available through website address <u>http://simedarbyplantation.com</u>	
4.2.2.2	The management shall nominate management officials at the operating unit responsible for issues related to <i>indicator 1</i> . - Minor compliance -	The mill has appointed their person in charge to monitor Consultation and communication namely En. Ariff Bin Musa, through appointment letter dated 22/08/2022 signed Mill Manager.	Complied



Criterio	n / Indicator	Assessment Findings		Compliance
4.2.2.3	A list of stakeholders, records of all consultation and communication and records of action taken in response to input from stakeholders shall be properly maintained. - Major compliance -	List of stakeholders for all the operating units were last 01/09/2022. The list consists of various group of stakel as government authorities, contractors/suppliers, f communities and also internal stakeholders such as v representatives. Records of consultation generally recorded in the s consultation minute of meeting, dated 12/09/2022 a meeting dated 30/08/2022.	holders such NGOs, local workers and stakeholders'	Complied
Criterior	4.2.3 – Traceability			
4.2.3.1	The management shall commit itself to implement and maintain the requirements for the traceability and shall establish a standard operation procedure for traceability. - Major compliance -	Sime Darby Plantation Berhad has established SOP for and documented in Sime Darby Plantation, Sustain Chain and Traceability for Upstream Malaysia ver. 01 2022. Refer document no. SD/SDP/GSD/SCCS/0522/01	able Supply	Complied
4.2.3.2	The management shall conduct regular inspections on compliance with the established traceability system. - Major compliance -	Sime Darby Plantation Berhad has established SOP for and documented in Sime Darby Plantation, Sustain Chain and Traceability for Upstream Malaysia ver. 01 2022. Refer document no. SD/SDP/GSD/SCCS/0522/01 The procedure requires validation of certificate of supp and had identified critical control points to prevent co of non-certified FFB. The current traceability system is	able Supply , dated May 1. plying estate ontamination	Complied
		System. Reviewed the records of FFB received as follows:	5	
		Own certified Estate		
		Supplier: Seri Pulai Estate Product: FFB A Crop D/O no.: 21968		

...making excellence a habit.[™]

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterion / Indicator	Assessment Findings	Compliance
	Weighbridge no.: 248446 Date: 13/12/2022 Nett weigh: 11,480 kg MSPO cert. no.: MSPO 739514 Validity period: 15/02/2018 – 14/02/2023 Supplier: Layang Estate Product: FFB A Crop D/O no.: 22962 Weighbridge no.: 248347 Date: 13/12/2022 Nett weigh: 10,890 kg MSPO cert. no.: MSPO 739514 Validity period: 15/02/2018 – 14/02/2023	
	Diversion from other certified supplier Supplier: Tun Dr. Ismail Estate Product: FFB B Crop D/O no.: 36096 Weighbridge no.: 239733 Date: 19/03/2022 Nett weigh: 12,050 kg MSPO cert. no. CU-MSPO MS2530-3-863077 Validity period: 24/01/2018 – 23/01/2023 Supplier: Lambak Elais Estate Product: FFB B Crop D/O no.: 3081 Weighbridge no.: 247630 Date: 22/11/2022 Nett weigh: 12,480 kg	

...making excellence a habit.[™]

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	on / Indicator	Assessment Findings		Compliance
		MSPO cert. no.: MSPO 686845 Validity period: 09/11/2018 – 17/12/2022 Non-certified outside supplier Supplier: Bingan Jaya Product: FFB A Crop D/O no.: 206069 Weighbridge no.: 242233 Date: 13/06/2022 Nett weigh: 39,720 kg MSPO cert. no.: N/A Validity period: N/A Supplier: VR Plantation Product: FFB B Crop D/O no.: 64121 Weighbridge no.: 248343 Date: 10/12/2022 Nett weigh: 32,920 kg MSPO cert. no.: N/A		
4.2.3.3	The management shall identify and assign suitable employees to	Validity period: N/A	nsible for Supply	Complied
4.2.3.3	 The management shall identify and assign suitable employees to implement and maintain the traceability system. - Minor compliance - 	The estate has appointed personnel to be respo Chain Certification System as per appointment le the responsible of the PIC as follows:		Complied
		 Assisting Assistant on Supply Chain Certification Other related issues on SCCS 	on System	

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterion / Indicator Compliance **Assessment Findings** The mill has appointed the Asst. Managers as Person Responsible for SCCS as per Appointment Letter dated 22/08/2022 signed by the Mill Manager. 4.2.3.4 Records of storage, sales, delivery or transportation of crude palm The mill maintain the records of CPO/PK storage and recorded in Complied oil and palm kernel shall be maintained. the Daily Production Summary Report. - Major compliance -For CPO and PK dispatch, the mill maintain records in Oil Dispatch Summary form. Sighted the CPO and PK dispatch as follows: CPO Customer: SDOPKR Product: Crude Palm Oil (CPO) - RSPO MB DO. No.: 63589 Weighbridge ticket. No.: 022451 Contract no.: S/PSD/2206/CPO0144 Weight: 28,560 kg PK Customer: SDO Carev KCP Product: Palm Kernel - RSPO MB DO. No. 68345 Weighbridge ticket. No.: 021964 Contract no.: S/C-PSD/2112/PKL0111 Weight: 35,220 kg No MSPO certified products were sold since last audit. 4.3 Principle 3: Compliance to legal requirements

Criterion 4.3.1 – Regulatory requirements

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	on / Indicator	Assessment Findings	Compliance
4.3.1.1	All operations shall be in compliance with applicable local, state, national and ratified international laws and regulations. - Major compliance -	 The operating unit continued to comply with the legal requirements. Among the evidence of legal compliance as follows: 1. DOE license no. 006385 with compliance schedule no. JAS.JHQ.600 – 3/1/16 (19). Valid till 30/06/2023 2. DOE Contradiction License no. 005392 with compliance schedule no. JPLP/PUB/2022/005392. Valid till 31/12/2022 3. MPOB License no. 510425004000. Valid till 28/02/2023 4. Permit to purchase, store and use of Sodium Hydroxine no. 011396. Valid till 31/12/2022 5. License to Divert or Abstract River Water no. 08/A/KJ/043. Valid till 31/12/2022 6. Private Installation License no. 009954/2022. Valid till 27/08/2022. 	Complied
4.3.1.2	The management shall list all relevant laws related to their operations in a legal requirements register. - Major compliance -	 All operating units have Legal & Other Requirements Register (LORR) covering all the necessary regulatory requirements. Refer to legal register dated November 2022 with addition to applicable laws as follows: 1. Anti-Sexual Harassment Act 2021 2. Employees' Social Security (Amendment) Act 2022 3. Employment Insurance System (EIS) (Amendment) Act 2022 	Complied
4.3.1.3	The legal requirements register shall be updated as and when there are any new amendments or any new regulations coming into force Major compliance -	Documented procedure has been established and implemented; refer to Estate/Mill Quality Management System, Level 2: Standard Operating Manual, Appendix 5.2.4: Procedure for Legal and Other Requirements dated 10/12/2008. A mechanism to ensure compliance to legal and other requirement has been documented	Complied

...making excellence a habit.[™]

Criterio	on / Indicator	Assessment Findings	Compliance
		in EQMS & MQMS (Estate & Mill Quality Management System) under Standard Operation Manual distributed to all operating units under SOU 24. GSQM Department and respective operating units will undertake the responsibility of identifying, managing, updating and tracking the legal requirement as well as monitoring the status of legal compliance.	
		Tracking system available to identify changes in the relevant regulations through head office, website information and the information are communicated from the Group Head Office.	
4.3.1.4	The management should assign a person responsible to monitor compliance and to track update the changes in regulatory requirements. - Minor compliance -	Group Sustainability will update the operating regarding any changes on applicable laws to the operating units. The person responsible appointed at the operating units will update the changes in the Legal Register.	Complied
		The mill has appointed the Asst. Managers as person responsible to monitor any changes to the LORR and update when necessary.	
Criterio	n 4.3.2 – Lands use rights		
4.3.2.1	The management shall ensure that their oil palm milling activities do not diminish the land use rights of other users. - Major compliance -	Sime Darby Plantation Berhad (SDPB) did not acquire land from landowners, but leased it directly from the government. There were no issues of land disputes. For mill situated under Layang Estate (Hadapan Division), the land title available at estate document.	Complied
4.3.2.2	The management shall provide documents showing legal ownership or lease, history of land tenure and the actual legal use of the land. - Major compliance -	The mill located in Layang Estate, Hadapan Division under land title no. 08 HS (D) 00039413, lot no. 07 MLO 00006529. A copy of the land title were available at the office for review.	Complied
4.3.2.3	Legal parameter boundary markers should be clearly demarcated and visibly maintained on the ground where practicable.	The mill located in the sister estate. The land title was under Layang Estate. The mill boundary was clearly demarcated with fences.	Complied



Criterion / Indicator		Assessment Findings	Compliance
	- Major compliance -		
4.3.2.4	Where there are, or haven been disputes, documented proof of legal acquisition of land and fair compensation that have been or are being made to previous owners and occupants; shall made available and that these should have been accepted with free prior informed consent (FPIC).	There was no land dispute at the certification unit. The company has the legal ownership documents as demonstrated by possessing land titles.	N/A
	- Minor compliance -		
Criterio	n 4.3.3 – Customary rights		
4.3.3.1	Where lands are encumbered by customary rights, the company shall demonstrate that these rights are understood and are not being threatened or reduced.	There is no customary land within or surrounding in the Mill. There are also no land disputes or claims involving the Mill. The company has proper legal land titles for the land ownership.	N/A
	- Major compliance -		
4.3.3.2	Maps of an appropriate scale showing extent of recognized customary rights shall be made available. - Minor compliance -	There is no customary land within or surrounding in the Mill. There are also no land disputes or claims involving the Mill. The company has proper legal land titles for the land ownership.	N/A
4.3.3.3	Negotiation and FPIC shall be recorded and copies of the relevant agreements should be made available. - Major compliance -	There is no customary land within or surrounding in the Mill. There are also no land disputes or claims involving the Mill. The company has proper legal land titles for the land ownership.	N/A
4.4 Prin	ciple 4: Social responsibility, health, safety and employn	nent condition	
Criterio	n 4.4.1: Social Impact Assessment (SIA)		

Criterio	on / Indicator	Assessment Findings	Compliance
4.4.1.1	Social impacts should be identified and plans should be implemented to mitigate the negative impacts and promote the positive ones. - Minor compliance -	The mill has last reviewed their SIA conducted 3 - 7/2/2014 by Social and Environment Project unit, PSQM Department. The method of identifying the social impacts was by conducting both internal and external stakeholder meeting. Among the group of stakeholders outreached by the governmental organization, gender representatives, NGO, neighboring estates, religious representatives, employees, contractors, suppliers and village representatives. Generally, among the impacts identified were those related to compliance with legal requirements, workers welfare, handling of complaints & grievances and socio-economic impact on surrounding communities.	Complied
Criterio	n 4.4.2: Complaints and grievances		
4.4.2.1	A system for dealing with complaints and grievances shall be established and documented. - Major compliance -	Management System, Level 2, Standard Operation Manual Sub – Section 5.5 Management Responsibility Appendix 5.5.3.2 Procedure for External communication, version 1 Year 2008, Issue No 1 dated 1st Nov 2008. The procedure for handling internal social issue was described in the Sustainable Plantation Management System, Appendix 5, Version 1, and Issue No.1, dated 01/11/2008 on Flowchart and Procedures on handling Social Issues. The mechanism is to enable effective and timely communication with employees and external interested parties. Under Group policies and authority's GPA No 85 Whistleblowing channels are established to help all stakeholders raise concerns, without fear or retaliation.	Complied
4.4.2.2	The system shall be able to resolve dispute in an effective, timely and appropriate manner, which is accepted by all parties. - Major compliance -	The mill is having a format to record complaints or requests from the stakeholders. Based on the records, most of the complaints were about defects of housing facility. Verification of the records of complaints has been made in the OPP Housing complain Logbook.	Complied

	Assessment Findings	Compliance
A complaint form should be made available at the premises, where employees and affected stakeholders can make complaints. - Minor compliance -	The complaint forms were available at the operating unit's office, where the stakeholders can easily access should it be needed. Among the information available in the form is name of requestor/complainant, date of request, details of complaint/grievance, details of action taken including dates and acknowledgement signature of the requestor.	Complied
	The management has developed new ways to lodge complaint which include the social dialogue, Suara Kami, Oil Palm Pal, and Ulula network. Interviewed with the stakeholder confirmed that the management has trained them on the usage of the complaint platform. Training was conducted during the Townhall meeting dated 30/08/2022.	
Employees and surrounding communities should be made aware of its existence and that complaints or suggestions may be made at any time.	Training conducted with workers and evaluation available to confirm their understanding of the complaint and grievance process. There is no grievance recorded for the pass 2 years. Only request for maintenance housing are made by workers.	Complied
	Employees and the surrounding communities were made aware that complaints or suggestions can be made any time through various meetings such as morning muster, training/briefing and stakeholder consultation.	
Complaints and solutions within the past 24 months shall be documented and be made available to affected stakeholders upon request. - Major compliance -	Sighted all internal complaints filled, responded and the records being maintained for the last 24 months. No negative complaints made by external stakeholders within last 24 months at the mill.	Complied
	 Minor compliance - Employees and surrounding communities should be made aware of its existence and that complaints or suggestions may be made at any time. Minor compliance - Complaints and solutions within the past 24 months shall be documented and be made available to affected stakeholders upon request. 	- Minor compliance - Minor compliance -Among the information available in the form is name of requestor/complainant, date of request, details of complaint/grievance, details of action taken including dates and acknowledgement signature of the requestor. The management has developed new ways to lodge complaint which include the social dialogue, Suara Kami, Oil Palm Pal, and Ulula network. Interviewed with the stakeholder confirmed that the management has trained them on the usage of the complaint platform. Training was conducted during the Townhall meeting dated 30/08/2022.Employees and surrounding communities should be made aware of its existence and that complaints or suggestions may be made at any time. - Minor compliance -Training conducted with workers and evaluation available to confirm their understanding of the complaint and grievance process. There is no grievance recorded for the pass 2 years. Only request for maintenance housing are made by workers. Employees and the surrounding communities were made aware that complaints or suggestions within the past 24 months shall be documented and be made available to affected stakeholders upon request.Sighted all internal complaints filled, responded and the records being maintained for the last 24 months. No negative complaints made by external stakeholders within last 24 months at the mill.



Criterio	on / Indicator	Assessment Findings	Compliance
4.4.3.1	Palm oil miller should contribute to local development in consultation with the local communities. Where the mill is an integral part of plantation, such contribution to local community development may be regarded as a joint effort by the mill and the plantation. - Minor compliance -	The mill management has made contribution to the stakeholders such as contributed of cooking oil to all the workers during festive season, subsidized of electricity and water, provide clinic facilities etc. Programmed with stakeholders (internal and external) was also plan and included in the social improvement plan such as family days, sport event etc.	Complied
Criterio	n 4.4.4: Employees safety and health		
4.4.4.1	An occupational safety and health policy and plan which is in line with Occupational Safety and Health Act 1994 and Factories and Machinery Act 1967 (Act 139) shall be documented, effectively communicated and implemented. - Major compliance -	Sime Darby Plantation Berhad have established the Group Policy on Health, Safety & Environment (HSE) Policy Statement signed by the CEO on 01/06/2020. The policy has been communicated to the workers through induction training for new workers, morning briefing and displayed at various notice boards within the mill. The GSM team is also committed in establishing various working standards through procedures or pictorial method to improve safe working condition.	Major Non- Compliance
		Hadapan Palm Oil Mill have established Safety and Health Management Plan and documented in Environment, Safety and Health Plan FY 2022. The management plan includes the ESH risk management, Emergency Response Procedure, Chemical Safety Management, Noise Boundary Monitoring and Health monitoring.	
		Nevertheless, the occupational safety and health plan were not effectively implemented.	
		a. The risks and hazards associate to the operations of the Shovel at the Reception Station was not assessed in the HIRARC. This was against the UM HSE Management System – OSH Risk Management Procedure (Doc Number: UM/HSE/SP/01) which	

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	on / Indicator	Assessment Findings	Compliance
		 states "To identify all the hazards in the workplace." b. The mechanism to monitor faulty machineries were not effectively implemented. It was noticed that the Shovel reverse siren was not functioning. Interview with the driver indicated that the siren has not been functioning for the last 2 months. Nevertheless, the shovel driver has not reported the issue to the current management. Verified that the daily checklist prior to operation did not capture faulty parts as well. It was noticed that the reception station attendant was wearing rubber boots. This was not in line with the SOU 24 Hadapan POM HIRARC for Reception Station that states Existing Control: Safety Shoes for all activities at the Reception Station. Thus, Major NC is raised. 	
4.4.4.2	 The occupational safety and health plan should cover the following: a) A safety and health policy, which is communicated and implemented. b) The risk 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; ii. All precautions attached to products should be properly observed and applied; d) The management shall provide the appropriate PPE at the place of work to cover all potentially hazardous operations as 	 The occupational safety and health plan cover the following: a) Sime Darby Plantation Berhad have established the Health, Safety & Environment (HSE) Policy Statement signed by the CEO on 01/06/2020. The policy has been communicated to the workers through induction training for new workers, morning briefing and displayed at various notice board within the mill. The policy has been briefed to all workers on 30/08/2022. b) The risk assessment was guided by the documented procedure UM HSE Management System; OSH Risk Management Procedure; Doc Number: HSE/SP/01; Dated: 2021. HIRARC was available for all operations within the Mill to identify the hazards, assess and recommended control measures to minimize the risks. Among the HIRARC sampled were Effluent Treatment Plant, Kernel Station, Boiler Station and Processing. HIRARCs have been recently reviewed due to accidents that 	Complied

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterion / Indicator	Assessment Findings	Compliance
 identified in the risk assessment and control such as Identification, Risk Assessment and Risk Control (HIRAR e) The management shall establish Standard Operating Profor handling of chemicals to ensure proper and safe fand storage in accordance to Occupational Safety (Classification Packaging and Labeling) Regulation Occupational Safety Health (Use and Standard of Expo Chemical Hazardous to Health) Regulation 2000. f) The management shall appoint responsible person workers' safety and health. The appointed person(s) shall have knowledge and access to latest national reg and collective agreements. g) The management shall conduct regular two-way commu with their employees where issues that affect their b such as those related to employees' safety, health and are discussed openly. Records from such meeting shall ant the concerns of employees and any remedial action shall be recorded. h) Accident and emergency procedures shall exist and inst shall be clearly understood by all employees. i) Employees trained in First Aid shall be present at operations. First Aid equipment should be available a worksite. j) Records shall be kept of all accidents and be reperiodically at quarterly intervals. - Major compliance - 	C). Chemical Health Risk Assessment (CHRA) was conducted in compliance with Occupational Safety and Health (USECHH) regulation 2000 on 28/11/2018 by DOSH Registered Assessor, ENV Consultancy & Monitoring Services Sdn Berhad (HQ/04/ASS/00/193) with the CHRA Report available for verification. The CHRA Report (Report Ref Number: HQ/04/ASS/00/193-2018/079) was available for verification. Medical Surveillance was conducted to establish workers health status when they work in an environment where they are exposed to hazards such a Manganese and N-Hexane. The Mill has conducted the medical surveillance on 05 – 07/12/2022 for the workers at Klinik Rengam where the results have not been obtained as of yet. As for the previous Medical Surveillance conducted on 29/12/2021, the Medical Surveillance Report was available for verification. The results indicated there were no workers with abnormal results (Occupational Caused). Noise Risk Assessment was conducted by Etosh Consult & Engineering Plt on 23/09/2020 and 09/10/2020 for Hadapan POM by a Noise Risk Assessor, Iszaiffah Bte Mohd Eshabah (NRA Reg: JH/07/01/3175). The NRA Report (Report Number: HQ/LPROYKPEB/21/00314) was available for verification. Audiometric Test was conducted on 27/01/2021 by Spectrum Laboratories (Johora) Sdn Berhad (In collaboration with PAC	

...making excellence a habit.[™]

Criterion / Indicator		Assessment Findings	Compliance
		Audiometric and Medical Check Up was then conducted on 26/04/2021 and resulted temporary STS which was non occupational.	
	c)	The mill has established a training and awareness program for employees exposed to chemicals used at the palm oil mill to ensure continuous awareness to the employees. The trainings were conducted by the Manager, Asst. Manager and representative form the chemical suppliers to the supervisors and operators.	
		Chemical Handling Training conducted on 17/03/2022.	
	d)	The mill has provided appropriate PPE to all workers according to the job type and requirements. The PPE given as per HIRARC and Pictorial Safety Standard (PSS) Palm Oil Mill dated 17/03/2008. Sighted the PPE issuance records documented in 'PPE Issuance Record' logbook. The PPE issued recorded by workers and job designation.	
	e)	Procedures of chemical handling is presented in several documents, such as Sime Darby Plantation, Chemical Safety Management; Document No. SD/SDP/PSQM (ESH)/202-OH4; dated 26/02/2015.	
	f)	The Mill Manager, Mr. Muhammad Saufi Bin Baharudin was appointed to be the Chairman of OSH Committee at the Mill as stated in the appointment letter dated 29/08/2022 undersigned by the Regional General Manager (Southern Region). Estate management has appointed Safety Committee Members consists of OSH Coordinator, Secretary, representatives from Employer and representatives from Employee as per appointment letter by the Estate Manager.	

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterion / Indicator		Assessment Findings	Compliance
	g)	The Mill Management conducted regular OSH committee meetings on quarterly basis and when necessary due to accidents that occur. In the meeting, discussed issue on employees' safety, health and welfare such as mill safety and health achievement report, mill security, safety compliance by contractors, workplace inspection, legal compliance, safety and health training. Sighted the latest OSH Meeting Minutes dated 17/11/2022 (04/2022), 18/08/2022 (03/2022), 19/05/2022 (02/2022) and 17/01/2022 (01/2022) available for verification.	
	h)	Accident and emergency procedures are available in the ESH Management System Manual; Emergency Preparedness & Response Guidelines and Procedures; Doc No: SD/SDP/SQM (ESH)/001-2-6; Revision:0; Date 01.07.2012.	
		The mill has established Emergency Response Team lead by the Mill Engineer. Emergency and Fire Drill Training was conducted on 18/08/2022 at the mill.	
	i)	First aiders were present at various workstations at the mill such as ramp, boiler station and workshop. The first aiders were responsible for first aid box at each workstation assigned to them by the management. The first aid box was recently replenished with records of monthly monitoring available for verification. The latest First Aid Competency Training was conducted on 16 & 17/11/2022.	
		Accident records are recorded and maintained in the mill and discussed during the quarterly held JKKP Meetings. There was no reported accident for the year 2021 in the workplace. Sighted the JKKP 8 form submission to JKKP for the year 2021, submitted on 06/01/2022. 1 accident cases were reported for the year 2022 as of to date. The accident investigation has	

...making excellence a habit.[™]



Criterion / Indicator		Assessment Findings	Compliance
		been submitted to the HQ and available for verification accordingly.	
Criterio	n 4.4.5: Employment conditions		
4.4.5.1	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 Major compliance -	 Sime Darby Plantation Berhad has established Group Sustainability and Quality Policy Statement signed by Mohamad Helmy Othman Basha; Group Managing Director dated 02/12/2019. Human rights element being spelt out under the followings: - Human Rights Charter - Clause 3.2, We respect the rights of our employees, our workers in our operations and our communities through our commitments which include, but are not limited to: Providing equal opportunities Respecting freedom of association Eradicating any form of exploitation Ensuring favorable working conditions Enhancing safety and health Respecting the Rights of vulnerable people Protecting the Rights of children Eliminating violence and sexual harassment Responsible Agriculture Charter - Human Rights and Social Development Commitments Clause 2.1, Respect Human Rights & empower communities and Clause 2.2 Protect Labor standards and enhance employment conditions. 	Complied

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterion / Indicator		Assessment Findings	Compliance
		Sime Darby Plantation Group, Vendor COBC dated 30/5/2018 under Clause 5, Labor and Human Rights.	
		Communication of all the policies to workforce is through Town hall meeting dated 30/08/2022. The briefing material available for review in mill.	
4.4.5.2	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. - Major compliance -	Sime Darby Plantation Berhad, Non-Discrimination and Equal Opportunity Policy stated in Sime Darby Plantation Human Rights Charter under 3.2 Respect and Uphold Labour Rights, 3.2.5 Promoting diversity and inclusion by providing equal opportunities and not tolerating any form of discrimination on the grounds of ethnic origin, caste, national origin, religion, disability, gender, sexual orientation, gender identity, union membership, political affiliation or age.	Complied
		Based on worker employment master record, there are mixed of India, Nepal, Bangladesh and Indonesia foreign workers lives and work with local employees. Interview with office staff and general workers whom mentioned their job selection process was fair and transparent.	
		This policy is available in English and Malay displayed at the Mill office wall and notice boards. 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.	
4.4.5.3	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.	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	Complied

...making excellence a habit.[™]

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	on / Indicator	Assessment Findings	Compliance
M R S U 1 2 3		 Wages'. National Wages Consultative Council Act 2022 (Act 732) Malaysian minimum salary is RM1500.00 as stated in the guidelines. Rate of pay is based on MAPA / NUPW Agreement Salary Scale as seen in the Contract Agreement and pay-slip. All the workers are under Mill pay-roll system. Sample taken on the workers below: 1. Employee ID: 0000164686 2. Employee ID: 0000157612 3. Employee ID: 0000134198 4. Employee ID: 0000150346 5. Employee ID: 0000139368 	
		 Employee ID: 0000139368 Employee ID: 000017622 Employee ID: 0000164110 Employee ID: 0000165518 Employee ID: 0000168513 Employee ID: 0000167920 	
4.4.5.4	Management should ensure employees of contractors are paid based on legal or industry minimum standards according to the employment contract agreed between the contractor and his employee. - Minor compliance -	Not applicable since no workers contractor in Mill.	N/A
4.4.5.5	The management shall establish records that provide an accurate overview of all employees (including seasonal workers and subcontracted workers on the premises). The records should contain full names, gender, date of birth, date of entry, a job description, wage and the period of employment.	Sime Darby Plantation Berhad has established Check-roll Employee Listing system for all data of their workers. Sighted at Hadapan POM the Personal Particulars data for all the workers in The Check- roll Employee Listing. The report stated the Offered Position,	Complied



Criterion / Indicator		Assessment Findings	Compliance
	- Major compliance -	Personal Details, Date Employed, Educational background and Family Data.	
4.4.5.6	All employees shall be provided with fair contracts that have been signed by both employee and employer. A copy of employment contract shall be made available for each and every employee indicated in the employment records. - Major compliance -	 Employment contract stated the offered position, wages implied, working hours, OT, allowances, rest day, working on holiday etc. The contract is in their origin country languages or English. as it is easy to be understood by workers. This contract is signed by both employee and employer and accompanied with respective witnesses. Workers employed consisted of Malaysian, Indian and Indonesian. Sample taken on the following workers for Hadapan POM sample on the following workers: 1. Employee ID: 0000164686 2. Employee ID: 0000157612 3. Employee ID: 0000150346 5. Employee ID: 000017622 7. Employee ID: 0000164110 8. Employee ID: 0000165518 9. Employee ID: 0000168513 10. Employee ID: 0000168513 	Complied
4.4.5.7	 The management shall establish a time recording system that makes working hours and overtime transparent for both the employees and employers. - Major compliance - 	10. Employee ID: 0000167920 The management had established a time recording system that makes working hours and overtime transparent using the Punch Card and Pocket Check roll system.	Complied

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterion / Indicator		Assessment Findings	Compliance
		Sighted the Punch Cards record and pocket check roll record of the following workers: 1. Employee ID: 0000164686 2. Employee ID: 0000157612 3. Employee ID: 0000134198 4. Employee ID: 0000150346 5. Employee ID: 0000139368 6. Employee ID: 000017622 7. Employee ID: 0000164110 8. Employee ID: 0000165518 9. Employee ID: 0000168513 10. Employee ID: 0000167920	
4.4.5.8	The working hours and breaks of the individual worker indicated in the time records shall comply with legal regulations and collective agreements. Overtime shall be mutually agreed upon and shall meet the legal requirements applicable. - Major compliance -	The working hours and breaks of the individual worker indicated in the time records complied with legal regulations and collective agreements. The working hours and break times was exhibited on notice boards. Working time from 8.00am to 4.00pm were given a 1 hour and 15 minutes break. The workers could take their breaks at their own convenient times. No changes from previous audit.	Complied
4.4.5.9	Wages and overtime payment documented on the pay slips shall be in line with legal regulations and collective agreements. - Major compliance -	The payslip and the inputs were reviewed to confirm the wages and overtime is in line with legal requirements of Employment Act 1955 and worker's employment contract. The payroll for the following sampled workers for January 2021 and September 2021 were verified to be consistent with the Minimum Wages Order 2020	Complied
4.4.5.10	Other forms of social benefits should be offered by the employer to employees, their families or community such as incentives for good	All workers have been provided with medical and accident insurance.	Complied



Criterio	n / Indicator	Assessment Findings	Compliance
	 work performance, bonus payment, support of professional development, medical care provisions and improvement of social surroundings. - Minor compliance - 	With regards to local and foreign workers, staffs and executives, all of them are covered under EPF & SOCSO as required by the Malaysian Laws and Regulations. All workers are provided with housing facilities at workers line site. Medical Assistant is responsible to carry out the monitoring at workers quarters.	
4.4.5.11	In cases where on-site living quarters are provided, these quarters shall be habitable and have basic amenities and facilities. - Major compliance -	The mill workers are provided with free housing facilities which includes potable water and electricity. Housing inspection by the medical assistants was also carried out on weekly basis which criteria is mainly focusing on cleanliness and safety. Records of inspection were well maintained for verification.	Complied
4.4.5.12	The management shall establish a policy to prevent all forms of sexual harassment and violence at the workplace. - Major compliance -	 Sighted in Sime Darby Plantation Berhad Human Rights Charter under 3.2 Respect and Uphold Labour Rights clause: - 3.2.5 We will facilitate opportunities for advancement for our employees, especially women, by removing barriers to progress and respecting reproductive and maternal rights. 3.2.6 Creating a working environment with zero tolerance for sexual harassment and abuse, and in which violence is never used to resolve issues or conflict. The mill have formed Gender Committee. Sighted the Gender Committee Handbook (First Edition) in English details out specifically on establishing & managing gender committee and complaints and grievance procedures to address gender-based issues. There is also a specific procedure (in the form of a flowchart) in both English and Malay namely Sexual Harassment Procedure which outlines the basic framework for handling of sexual harassment complaints. 	Complied



Criterio	on / Indicator	Assessment Finding	js	Compliance
		There is no sexual harassment case reported document reviewed at Mill	through interview and	
4.4.5.13	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. - Major compliance -	The management respected the right of all e join trade union and allow workers' owr facilitate collective bargain in accordance wi regulations. Gender meeting conducted on 25/11/2022. Berhad establish Term of Reference for Gene Gender Committees dated March 2021.	Complied	
4.4.5.14	Children and young persons shall not be employed or exploited. The minimum age shall comply with local, state and national legislation. - Major compliance -	Based on the employee's record compiled in Listing, sighted that there is no child lab employed by the Mill.	Complied	
Criterio	n 4.4.6: Training and competency			
4.4.6.1	All employees and contractors shall be appropriately trained. A training programme shall include regular assessment of training needs and documentation, including records of training. - Major compliance -	Hadapan POM have established a training p based on the training need analysis conducts COVID-19 training, and briefings were Interview with the sampled workers and sta were aware on the SOPs such as social sanitization, and use of PPE (Face Mask). Records of trainings were maintained by the Training Hearing Conservation Training Safety Briefing & Training	Complied	

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	on / Indicator	Assessment Finding	js	Compliance	
		Laboratory Safety Training28/10/2022Chemical Handling & Schedule Waste17/03/2022HIRARC Training17/12/2021Effluent Operational Training20/03/2021Chemical Spillage Training06/09/2021			
4.4.6.2	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. - Major compliance -	Hadapan POM has conducted training r employees, management and contractors analysis was conducted based on the job de required by the job type. Sighted the Trai Operating Units (Mill – SOU 24) for the year	Complied		
4.4.6.3	A continuous training programme shall be planned and implemented to ensure that all employees are well trained in their job function and responsibility in accordance to the documented training procedure. - Minor compliance -	A training programme has been developed Training Requirement for Hadapan POM ES The trainings were sighted to have also ind Training and involves staffs, workers and co	Complied		
4.5 Prin	ciple 5: Environment, natural resources, biodiversity and	d ecosystem services			
Criterio	n 4.5.1: Environmental Management Plan				
4.5.1.1	An environmental policy and management plan shall be in line with the relevant country and state environmental laws shall be established, effectively communicated and implemented. - Major compliance -	Sime Darby Plantation Berhad has established environmental policy documented in Group Sustainability and Quality Statement signed by Group Managing Director dated 2/12/2019 and Upstream Malaysia Health, Safety and Environment (HSE) Policy Statement signed by CEO Upstream Malaysia dated 1/6/2020. In the Policy stated as follows: Group Sustainability and Quality Statement:		Complied	

MSPO Public Summary Report Revision 2 (Nov 2021)

Criteri	on / Indicator	Assessment Findings	Compliance
		 Minimizing Environmental Harm: i. Protecting and enhancing biodiversity and ecosystem ii. No deforestation and no new development on peat land iii. Enhancing resilience against climate change impact iv. Adopting responsible consumption and production Upstream Malaysia Health, Safety and Environment (HSE) Policy Statement Environment i. Comply to emission and effluent standard ii. Efficient use of water and energy iii. Minimize waste iv. Protect the ecosystem and biodiversity The Policy has been communicated to the workers during townhall meeting. 	
4.5.1.2	 The environmental management plan shall cover the following: a) An environmental policy and objectives; b) The aspects and impacts analysis of all operations - Major compliance - 	 The estate visited has established environmental management plan base on aspect and impacts analysis conducted. The environmental management plan was established base on Environmental Aspect Impact Identification and Environmental Impact Evaluation conducted and documented in Pollution Prevention Plan. The EAI/EIE was reviewed by the estate management team. The EAI/EIE and management plan was reviewed on annually basis. Latest review was conducted on 25/07/2022 for all area of operation including construction of new furrow area. 	Complied

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterie	on / Indicator	Assessment Findings	Compliance
4.5.1.3	An environmental improvement plan to mitigate the negative impacts and to promote the positive ones, shall be developed, implemented and monitored. - Major compliance -	 The estate has established Environmental Management Plan FY 2022. The plan was reviewed on annually basis. Sighted the implementation of the management plan as follows: 1. The mill monitor the effluent discharge to furrow system on daily basis to ensure compliance to DOE license. Reviewed the records in Effluent Flow Chart Reading log book FY 2022. 2. The mill monitor the furrow system on daily basis. Noted during site visit at furrow area, at least last 2 compartment were not filled with effluent to ensure no overflow as per Compliance Schedule. 3. The mill maintain the records of scheduled waste inventory generated in BIN card and notified to DOE through ESWISS. Reviewed the inventory records for the month of September, October and November 2022. The mill has appointed 3rd party to conduct environmental audit as per compliance schedule. Reviewed the audit report no. JAS.JHQ600-3/1/16 (19) dated 07/11/2022 and AS (B) J31/152/000/084 Jld.10 (04) dated 16/05/2022. 	Complied
4.5.1.4	A programme to promote the positive impacts should be included in the continual improvement plan. - Minor compliance -	Program to promote positive impact was documented in Pollution Prevention Plan. Among the promote positive impact as follows: 1. The mill disposed EFB through field application as nutrient cycle strategy. Reviewed the records of EFB land application as to date November 2022 as follows: Month Ton Jan 4332.39 Feb 3045.22	Complied

...making excellence a habit." Page 113 of 133

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	on / Indicator			Assessment Findings	Compliance
			Mar	4632.14	
			Apr	3820.49	
			Мау	3191.76	
			Jun	2851.34	
			Jul	4562.19	
			Aug	3499.04	
			Sep	3026.86	
			Oct	2634.17	
			Nov	3411.14	
			Dec	0.00	
		2.	The mill used	shell and fiber as renewable fuel for boiler	
				power generated per CPO produced as todate	2
			November 202	22 as follows:	
			Month	Ton	
			Jan	105.68	
			Feb	118.86	
			Mar	103.05	
			Apr	126.34	
			Мау	123.05	
			Jun	111.74	
			Jul	124.36	
			Aug	115.23	
			Sep	300.43	
			Oct	103.70	
			Nov	115.49	
			Dec	0.00	
4.5.1.5	An awareness and training programme shall be established and	The	e estates visited	d continuously provide training to the workers to	Complied
	implemented to ensure that employees understand the policy,			ss regarding the environmental policy and	

...making excellence a habit.[™]



Criterio	on / Indicator		Assessment Findin	ıgs	Compliance
	objectives and management plans and are working towards achieving objectives. - Major compliance -	management plan stated in criteria 4.4			
4.5.1.6	The management shall organize regular meetings with workers where concerns of workers about the environmental quality are discussed. - Major compliance -	The mill has di Environmental Perfore representative of the concerns about environmentes meeting 19/05/2022 and 17/	Complied		
Criterio	n 4.5.2: Efficiency of energy use and use of renewable energy				
4.5.2.1	Consumption of non-renewable energy shall be optimized and closely monitored by establishing baseline values and trends shall be observed within appropriate timeframe. There should be a plan to assess the usage of non-renewable energy including fossil fuel, electricity in the operations over the base period - Major compliance -	tabulated the data of 1. The diesel report The monitoring of on monthly basis	shed Energy Manageme of non-renewable energ ted monthly to head offi of non-renewable energ is. Sighted the records a onsumption / ton CPO 0.18 0.23 0.25 0.29 0.36 0.28 0.22 0.34 0.33 0.29	ice through SAP system.	Complied

...making excellence a habit." Page 115 of 133

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	on / Indicator	Assessment Findings					Compliance
		To and we	Nov 0.31 2. The mill used shell and fiber as renewable fuel for boiler. Reviewed the power generated per CPO produced as todate November 2022. To ensure the vehicle and machinery works on optimize condition and used optimize fuel, the mill conduct vehicle inspection on weekly basis. Reviewed the records in Vehicle Integrity Declaration for the month of December 2022 for tractor and front loader.				
4.5.2.2	Palm oil millers shall estimate the direct usage of non-renewable energy for their operations, including fossil fuel, and electricity to determine energy efficiency of their operations. - Major compliance -	suc	The mill has established the direct usage of non-renewable energy such as diesel and electricity base on the consumption of previous year.				Complied
4.5.2.3	The use of renewable energy should be applied where possible. - Minor compliance -	the				able fuel for boiler. Reviewed ed as todate November 2022	Complied
		Μ	onth	K	WH/ CPO Produced		
		Ja			105.68		
		Fe			118.86		
		M	-	_	103.05		
		A		_	126.34 123.05		
		Ju	1	_	125.05		
		Ju		_	124.36		
		A			115.23		
		Se	<u> </u>		300.43		
		0			103.70		
		N	VC		115.49		

...making excellence a habit.[™]



Criterio	on / Indicator		Assessment Findings			Compliance
		Dec		0.00		
Criterior	n 4.5.3: Waste management and disposal					
4.5.3.1	All waste products and sources of pollution shall be identified and documented Major compliance -	The mil has identified the waste products and source pollution and documented in Waste Management Plan. The plan was reviewed on annually basis. The waste has been identified as follows:TypeItem DescriptionScheduled WasteUsed lubricant, used hydraulic oil, batteries, rags, used lubricant container, spent chemical containerDomestic wasteRubbish SewageIndustrial WasteScrap IronRecycle wastePOME		Complied		
4.5.3.2	 A waste management plan shall be developed and implemented, to avoid or reduce pollution. The waste management plan should include measure 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. - Major compliance - 	identification a management F management p pollution, actio 1. The mill dis strategy. R date Nover 2. The mill u Reviewed f	EFB The mill has established management Plan base on the identification and source of pollutions and the documented in Waste management Plan FY 2022 and were available for review. In the management plan stated the type of waste, description, source of pollution, action to be taken and person responsible. 1. The mill disposed EFB through field application as nutrient cycle strategy. Reviewed the records of EFB land application as to date November 2022. 2. The mill used shell and fiber as renewable fuel for boiler. Reviewed the power generated per CPO produced as todate November 2022.			Complied

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	n / Indicator		Ass	essment Findings		Compliance	
		generated in l Reviewed the	The mill maintain the records of scheduled waste inventory generated in BIN card and notified to DOE through ESWISS. Reviewed the inventory records for the month of September, October and November 2022.				
4.5.3.3	The palm oil mill management shall establish Standard Operating Procedure for handling of used chemicals that are classified under Environmental Quality Regulations (Scheduled Waste) 2005, Environmental Quality Act, 1974 to ensure proper and safe handling, storage and disposal. Scheduled waste shall be disposed as per Environmental Quality Act 1974 (Scheduled Waste) Regulations, 2005 - Major compliance -	(SD/SDP/PSQM of waste mater Both estate vis storing schedul waste disposa inspected at bo	ial are ca ited also ed waste contrac th estate	ed Waste Management v 03-EN1 dated 26/2/2016. rried out as per the compa- have a proper Scheduled until time of disposal by ctor. Stores for scheduled visited. sal records as follows: Consignment note no 2022100515QCHDY8 2022100515FPHROI 2022100515P9FEAH 2022100515YZLPXB 2022100515LB21NQ	Proper disposal ny procedures. Waste Store for DOE authorized	Complied	
4.5.3.4	Domestic waste should be disposed as such to minimize the risk of contamination of the environment and watercourse. - Minor compliance -	Domestic waste were collected at 3 times a week and disposed at landfill located in sister estate, Layang Estate.				Complied	
Criterion	4.5.4: Reduction of pollution and emission including greenhou	se gas					
4.5.4.1	An assessment of all polluting activities shall be conducted, including greenhouse gas emissions, particulate and soot emissions, scheduled wastes, solid wastes and effluent.	Environmental	Aspect	assessment of all polluting Impact and Environr ent plan has been establish	mental Impact	Complied	

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterio	on / Indicator	A	Compliance		
	- Major compliance -		d DOE license compl n Pollution prevention	liance schedule which Plan.	
4.5.4.2	An action plan to reduce identified significant pollutants and emissions shall be established and implemented. - Major compliance -	aspect and DOE lic documented in Pollut	ased on the significant hedule which include The plan was reviewed on of the management	Complied	
		segregation of wa		n no open burning and Reviewed the briefing 22.	
		2. The mill monitor the furrow system on daily basis. Noted during site visit at furrow area, at least last 2 compartment were not filled with effluent to ensure no overflow as per Compliance Schedule.			
4.5.4.3	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. - Major compliance -	Treated POME dischaunder Compliance Biochemical Oxygen D application. Regular every quarterly via Q Sighted the quarterly 2 nd quarter 2022	Complied		
		Month	Test	Results	
		April	рН	8.10	
			BOD	119.00	
			Suspended Solid	640.00	
		Мау	pH BOD	8.10 63.00	

...making excellence a habit.[™] Page 120 of 133

Criterio	n / Indicator		Assessment Findi	ngs	Compliance
			Suspended Solid	430.00	
		June	pН	8.20	
			BOD	133.00	
			Suspended Solid	11060.00	
		3 rd quarter			
		Month	Test	Results	
		July	pН	8.10	
			BOD	114.00	
			Suspended Solid	675.00	
		August	pН	8.20	
			BOD	245.00	
			Suspended Solid	570.00	
		September	рН	8.27	
			BOD	63.00	
			Suspended Solid	380.00	
		The effluent and Compliance Schee	alysis confirm with cond dule	lition prescribed under	
Criterior	4.5.5: Natural water resources				
4.5.5.1	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.	The mill has established water management plan documented in Environmental Management Plan under section Water Management. The plan was reviewed on annually basis. The plan focusing on monitoring of water quality of main water inlet and outlet for pollutants from mill's operations, monitor the quality of water for domestic usage and monitor the usage of treated water			

bsi.

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterion / Indicator	Assessment Findings	Compliance
 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.). Major compliance - 	 and monitor usage by flowmeter. Reviewed the implementation of the management plan as follows: 1. The estate conducted water sampling for river water at sampling point agreed by DOE as per compliance schedule requirement on monthly basis and reported to DOE. Reviewed the water sampling records for the month of September 2022 dated 07/10/2022, report no. IE1218/2022, October 2022 dated 08/11/2022, report no. IE1370/2022 and November dated 07/12/2022, report no. IE1370/2022 and November dated 07/12/2022, report no. IE1535/2022. 2. The mill monitor the water consumption per FFB process on monthly basis. reviewed the records as follows: Month Water consumption / FFB process Jan 1.09 Feb 0.98 Mar 0.88 Apr 1.04 May 1.21 Jun 0.93 Jul 1.03 Aug 1.03 Sep 0.54 Oct 0.98 Nov 0.89 Dec 0.00 3. The mill continuously conducted training and briefing to the workers on water consumption with care. Reviewed the briefing records conducted on 05/09/2022. 	



Criterion / Indicator		Assessment Findings	Compliance
4.5.5.2	Where open discharge of POME into water course is practiced, mills should undertake to gradually phase it out in accordance to the applicable state or national regulations. - Major compliance -	Treated POME discharge was regularly monitored as prescribed under Compliance Schedule License no. 006385. Limit of Biochemical Oxygen Demand (BOD) discharge is 2500 mg/l for land application. Regular monitoring was done on monthly basis and every quarterly via Quarterly return form to DOE for compliance. The effluent analysis confirms with condition prescribed under Compliance Schedule.	Complied
4.6 Prin	ciple 6: Best Practices		
Criterio	n 4.6.1: Mill Management		
4.6.1.1	Standard operating procedures shall be appropriately documented and consistently implemented and monitored. - Major compliance -	 The mill processing system is documented in the Sustainability Plantation Management System MQMS/SQM/08 v 1 dated 01/11/2008 which includes: a. The mill SOP b. The Mill Quality Management Manual v.1 2008/MQMS/QMM/08. These documents provide guidelines and standards in the mill operations. The Standard Operating procedure (SOP) described details from: a. The reception, sterilization, threshing, pressing b. Clarification, depericarping (nut polishing) station c. Effluent, laboratory, workshop, dispatches etc. 	Complied

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterion / Indicator		Assessment Findings	Compliance		
		Sime Darby Plantation Berhad has established a system to monitor the mill operation. The Mill advisor, Structured Oil Recovery Assessment (SORA) and Performance Monitoring Unit (PMU) visits the operating units on timely basis. Their reports cover on all aspect of operation where they rate the performance of the mill and estates.			
4.6.1.2	All palm oil mills shall implement best practices. - Major compliance -	The monitoring of the mill process is made through the shift supervision headed by assistant mill managers. All process parameters are documented and summarized in a daily report. The external monitoring is made through visits by Regional General Manager, Mill Advisor, SQM and GCAD. This is to ensure compliance with policies, procedures in relation mill operations, financial, OSH, welfare to name a few.			
Criterion 4.6.2: Economic and financial viability plan					
4.6.2.1	A documented business or management plan shall be established to demonstrate attention to economic and financial viability through long-term management planning. - Major compliance -	The annual business plan is available. The document is in the form of annual budget and the projection for 5 years (2022-2027) prepared as guidance for future planning. The business plan contains: a. FFB processed production of CPO & CPK. b. Component of operating expenditure includes – process labour – maintenance external/maintenance parts – consumable/EVIT – admin cost/labour overhead. Inclusive in the business plan is also Capital Expenditure (CAPEX) among others replacement/ upgrading of building/ machinery,	Complied		

...making excellence a habit.[™]

MSPO Public Summary Report Revision 2 (Nov 2021)

Criterion / Indicator		Assessment Findings	Compliance
		workers amenities for the mill. The M Plan for 2022 was made available for verification which include the calculation of seeking the profitability quantum. This is a standard format provided from the Regional CEO to the Manager and treated in high confidentiality.	
Criterio	n 4.6.3: Transparent and fair price dealing		
 4.6.3.1 Pricing mechanisms for the products and other services shall be documented and effectively implemented. - Major compliance - 		Pricing mechanisms for the products and other services being documented and effectively implemented in the Mill. All the pricing will be based on HQ approval. Projects are tendered from the approved vendors registered with HQ. Payments are processed and made by HQ through system named MEX. This is made upon job verification by the mill personnel.	Complied
4.6.3.2	All contracts shall be fair, legal and transparent and agreed payments shall be made in timely manner. - Major compliance -	The contract agreements between the management and the contractors e.g. Guna Sons Earthwork Construction] were verified. The rate of payment was clearly stated in the agreement. Based on verification of sampled payment vouchers, the payment was made on timely manner by the Head Quarter after received invoice from the contractor.	Complied
Criterio	n 4.6.4: Contractor		
4.6.4.1	In case of the engagement of contractors, they shall be made to understand the MSPO requirements and shall provide the required documentation and information. - Major compliance -	The contractor has been informed that the Mill is under the MSPO certification. The contractor has agreed to adhere and comply with the MSPO standard requirements as stated in the Vendor Integrity Pledge. a. Guna Sons Earthwork Construction	Complied
		Ana Majid Enterprise	

MSPO Public Summary Report

Revision 2 (Nov 2021)

Criterion / Indicator		Assessment Findings	Compliance
4.6.4.2	The management shall provide evidence of agreed contracts with the contractor Major compliance -	 Sampled contract agreements as mentioned in Indicator 4.6.3.2, between the estates and the contractors were available for verification. The agreements were signed by both parties. At the point of this assessment, all the agreements were still valid. a. Contract Agreement between Sime Darby Plantation Berhad and Guna Sons Earthwork Construction; Dated 01/01/2022; 	Complied
		 Contract Number: JM 0584860-T; Contract Period: 01/01/2022 – 31/12/2022. b. Contract Agreement between Sime Darby Plantation Berhad 	
		and Ana Majid Enterprise; Dated 01/08/2022; Contract Period: 01/08/2022 – 31/07/2023.	
4.6.4.3	The management shall accept MSPO approved auditors to verify the assessments through a physical inspection, if required.	The mill was audited by BSI MSPO auditor and the Management accept the BSI MSPO Auditors to verify through a physical inspection if required for audit purposed.	Complied
		The Sustainable Palm Oil Department have briefed to all contractors on the verification assessment by Auditors through Taklimat RSPO & MSPO early this year.	



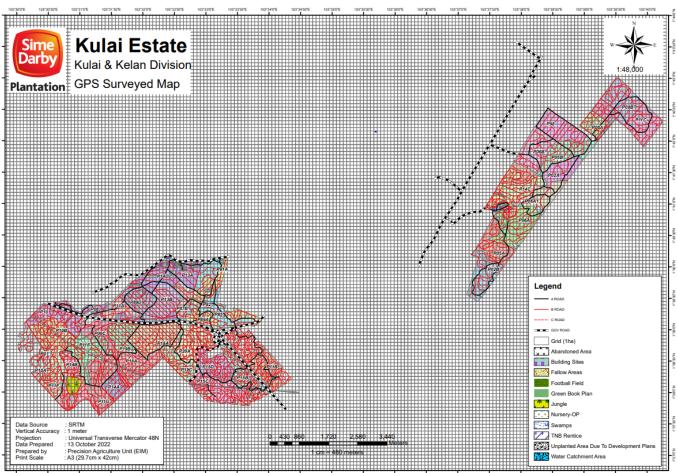
Appendix B: Smallholder Member Details

No.	Smallholder		Location of	GPS Coordinates		Certified	Planted
	Name	MPOB License Number	Planted Area (District)	Latitude	Longitude		Area (ha)
	NA						



Appendix C: Location and Field Map

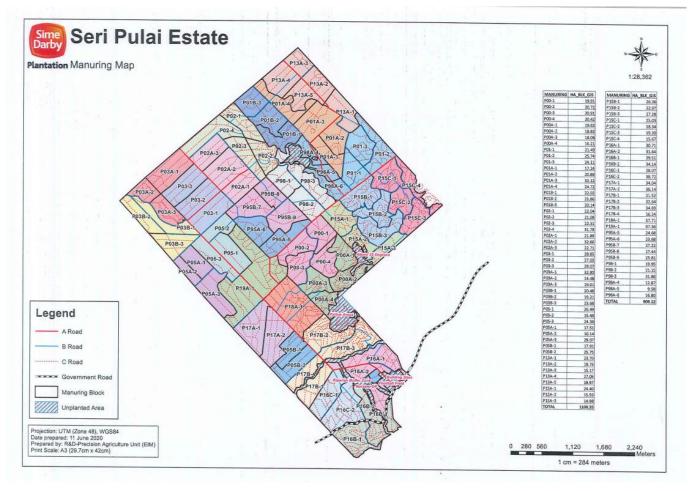
Kulai Estate



COPYRIGHT © 2022, SIME DARBY PLANTATION RESEARCH SDN BHD. ALL RIGHTS RESERVED.

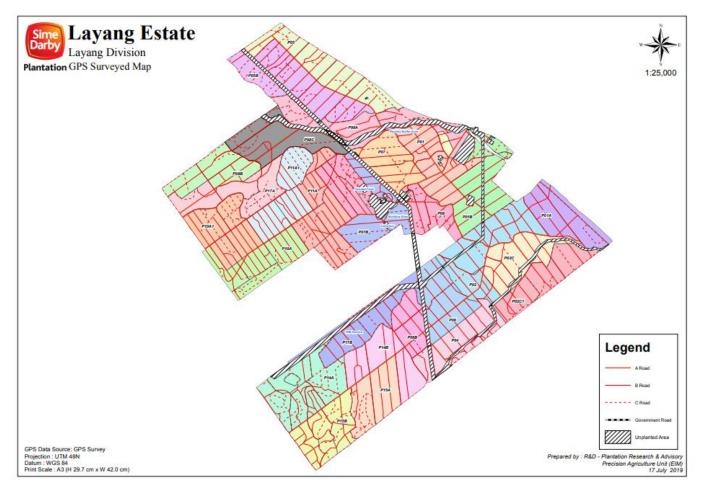


Seri Pulai Estate

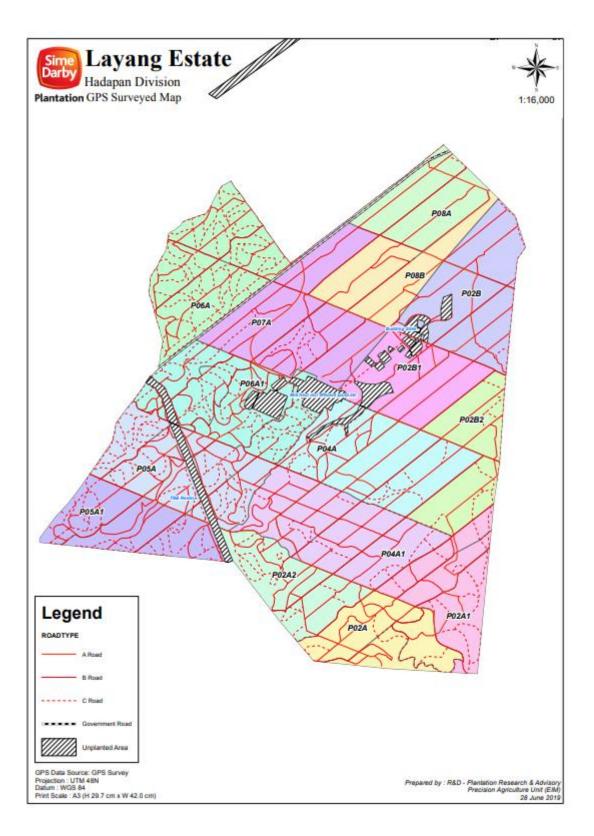




Layang Estate

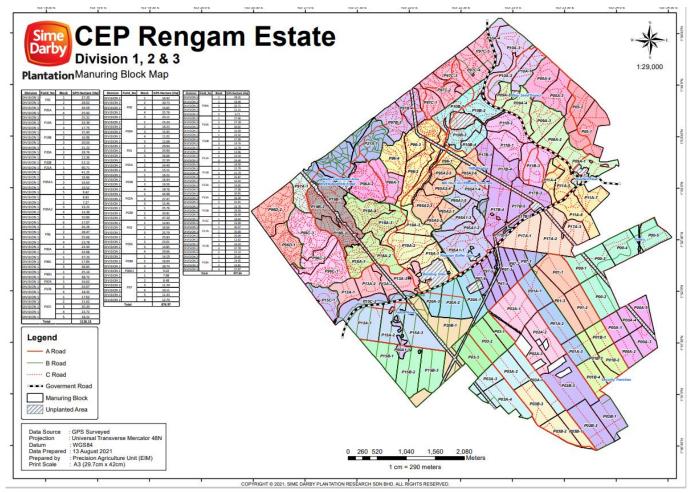








CEP Rengam Estate





Hadapan Palm Oil Mill



PF824 MSPO Public Summary Report Revision 2 (Nov 2021)

Appendix D: List of Abbreviations

BOD CB CHRA	Biochemical Oxygen Demand Certification Bodies Chemical Health Risk Assessment
COD	Chemical Oxygen Demand
CPO	Crude Palm Oil
EFB	Empty Fruit Bunch
EHS	Environmental, Health and Safety
EIA	Environmental Impact Assessment
EMS	Environmental Management System
FFB	Fresh Fruit Bunch
FPIC	Free, Prior, Informed and Consent
GAP	Good Agricultural Practice
GHG	Greenhouse Gas
GMP	Good Manufacturing Practice
GPS	Global Positioning System
HCV	High Conservation Value
IPM	Integrated Pest Management
ISCC	International Sustainable Carbon Certification
LD50	Lethal Dose for 50 sample
MSPO	Malaysian Sustainable Palm Oil
MSDS	Material Safety Data Sheet
MT	Metric Tonnes
OER	Oil Extraction Rate
OSH	Occupational Safety and Health
PK	Palm Kernel
PKO	Palm Kernel Oil
POM	Palm Oil Mill
POME	Palm Oil Mill Effluent
PPE	Personal Protective Equipment
RTE SEIA	Rare, Threatened or Endangered species Social & Environmental Impact Assessment
SIA	Social Impact Assessment
SOP	Standard Operating Procedure
JUF	Standard Operating Frocedure