

# MALAYSIAN SUSTAINABLE PALM OIL MSPO OPMC Public Summary Report

□ Initial Assessment

☐ Annual Surveillance Assessment (Choose an item.)

**☒** 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 18)
Diamond Jubilee Palm Oil Mill and Plantations:
Diamond Jubilee Estate, Bukit Asahan Estate, and Welch Estate

Date of Final Report: 08/12/2022

Report prepared by: Valence Shem (Lead Auditor)

Report Number: 3511612

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

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## **Section 1: Executive Summary**

1.1 Organizational Informa	ntion and Contact Person			
Company Name	Sime Darby Plantation Berhad	d		
Mill/Estate	<b>Certification Unit</b>	MPOB Licer	se No.	<b>Expiry Date</b>
	Diamond Jubilee POM	50028880400	0	30/09/2022
	Diamond Jubilee Estate	52296700200	0	31/08/2022
	Bukit Asahan Estate	52761500200	0	28/02/2023
	Welch Estate	52249900200	0	31/07/2022
Address	Head Office: Level 11, Main Block, Plantation Tower, No. 2, Jalan PJU 1A/7, 47301 Ara Damansara, Selangor, Malaysia			No. 2, Jalan PJU 1A/7,
Management Representative	Shylaja Devi Vasudevan Nair (Headquarters) Syahrul Saramlah (SOU Chairman)			
Website	www.simedarbyplantation.com <b>E-mail</b> shylaja.vasudevan@yplantation.com		a.vasudevan@simedarb cation.com	
			,	ul.saramlah@simedarby ation.com
Telephone	603-7848 4379 (Head Office) 606-5291 302 (Mill)	Facsim	<b>le</b> 603-7	848 4363 (Head Office)

1.2 Certification Informa	ation			
Certificate Number	Mill: MSPO 682043			10/01/2023
<b>Date of First Certification</b>	10/01/2018		<b>Certificate Expiry Date</b>	09/01/2028
Scope of Certification	☑ Mill: Production of	Sustair	nable Palm Oil and Palm Oil F	Products
	☑ Estate: Production	of Sus	tainable Oil Palm Fruits	
Visit Objectives	of it, with audit of the control of	riteria. e abilit	nformity of the client's mana y of the management syste applicable statutory, regul	em to ensure the client
Standard	<ul> <li>□ MSPO MS 2530-2:2013 – General Principles for Independent Smallholders</li> <li>☑ MSPO MS 2530-3:2013 – General Principles for Oil Palm Plantations and Organized Smallholders</li> <li>☑ MSPO MS 2530-4:2013 – General Principles for Palm Oil Mills</li> </ul>			
Recertification Assessment	Visit (RAV) 1	04 - 0	08/07/2022	
Continuous Assessment Vis	Continuous Assessment Visit Date (CAV) 1_1 -			



Continuous Assessment Visit Date (CAV) 1_2	-
Continuous Assessment Visit Date (CAV) 1_3	-
Continuous Assessment Visit Date (CAV) 1_4	-

1.3 Other Certificat	ions		
<b>Certificate Number</b>	Standard(s)	Certificate Issued by	<b>Expiry Date</b>
RSPO 591224	RSPO Principles & Criteria of Sustainable Palm Oil Production: 2018; Malaysian National Interpretation: 2019	BSI Services Malaysia Sdn Bhd	04/10/2026
MSPO 714120	MSPO Supply Chain Certification Standard (MSPO SCCS) 1 October 2018	BSI Services Malaysia Sdn Bhd	11/07/2024

1.4 Location of Certification Unit				
Name of the Certification Unit (Palm Oil Mill/ Estate/	Site Address	GPS Reference of the site office		
Smallholder/ Independent Smallholder)	Site Address	Latitude	Longitude	
Diamond Jubilee POM	KM 8, Jasin-Simpang Bekoh Road, District of Jasin, 77100 Jasin, Melaka, Malaysia	2° 19' 28.02" N	102° 28' 56.21" E	
Diamond Jubilee Estate	Ladang Diamond Jubilee, KM 8, Jasin-Simpang Bekoh Road, District of Jasin, 77100 Jasin, Melaka, Malaysia	2° 19' 29.50" N	102° 28' 59.12" E	
Bukit Asahan Estate	Ladang Bukit Asahan, Jalan Asahan, 77100 Melaka, Malaysia	2° 24' 25.99" N	102° 33' 47.99" E	
Welch Estate	Jalan Segamat-Jementah, 85200 Segamat, Johor, Malaysia	2° 27' 24.66" N	102° 39' 18.72" E	

1.5 Certified Area					
Estate	Total Planted (Mature + Immature) (ha)	HCV (ha)	Infrastructure & Other (ha)	Total Area (ha)	% of Planted
Diamond Jubilee Estate	2,642.99	5.58	187.62	2,836.19	93.19
Bukit Asahan Estate	2,965.53	1.36	105.29	3,072.18	96.53
Welch Estate	576.20	0.95	870.67	1,447.82	39.80
Total (ha)	6,184.72	7.89	1,163.58	7,356.19	84.08



1.6 Plantings & Cycle	;						
Estato	Age (Years)				Makuwa	T	
Estate	0 - 3	4 - 10	11 - 20	21 - 25	26 - 30	Mature Immature	
Diamond Jubilee Estate	439.28	705.35	1,292.12	206.24	-	2,203.71	439.28
Bukit Asahan Estate	289.21	168.35	1,873.28	611.64	23.05	2,676.32	289.21
Welch Estate	-	-	417.26	158.94	-	576.20	-
Total (ha)	728.49	873.70	3,582.66	976.82	23.05	5,456.23	728.49

1.7 Certified Tonnage	e of FFB				
Tonnage / year					
Estate	Estimated	Actual	Forecast		
	(Aug 21 - Sep 22)	(Jul 21 - Jun 22)	(Aug 22 - Jul 23)		
Diamond Jubilee Estate	51,311.00	43,977.53	35,915.00		
Bukit Asahan Estate	52,000.00	28,035.72	40,000.00		
Welch Estate	11,600.00	7,711.97	12,000.00		
Pertang Estate	-	177.89	-		
Tangkah Estate		1,865.50	•		
Serkam Estate	-	126.47	-		
Total (mt)	114,911.00	81,895.08	87,915.00		

1.8 Uncertified Tonnage of FFB				
		Tonnage / year		
Estate	Estimated Actual		Forecast	
	(Aug 21 - Sep 22)	(Jul 21 - Jun 22)	(Aug 22 - Jul 23)	
Nil	N/A	N/A	N/A	
Total (mt)	N/A	N/A	N/A	

1.9 Certified Ton	nage			
Mill Canadibu	Estimated (Aug 21 - Sep 22)	Actual (Jul 21 - Jun 22)	Forecast (Aug 22 - Jul 23)	
Mill Capacity: 25 MT/hr	FFB	FFB	FFB	
	114,911.00	81,895.08	87,915.00	
SCC Model:	CPO (OER: 21.66%)	CPO (OER: 22.17%)	CPO (OER: 22.00%)	
SG	24,888.74	18,153.88	19,341.00	
	PK (KER: 5.25%)	PK (KER: 4.75%)	PK (KER: 5.00%)	



6,029.09 3,893.00 4,396.00
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1.10 Actual Sold Volume (CPO)					
CDO (mt)	Other Schemes Certified		nes Certified	Commentional	Total
CPO (mt)	MSPO Certified	ISCC	RSPO	Conventional	Total
18,153.88	-	-	13,441.08	4,662.80	18,103.88

1.11 Actual Sold Volume (PK)					
DV (mt)	Other Schemes Certified		Conventional	Total	
PK (mt)	MSPO Certified	ISCC	RSPO	Conventional	Total
3,893.00	-	-	3,876.67	-	3,876.67



## **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 reassessment was conducted from 04-08/07/2022. The audit programme is included as Section 2.4. The approach to the audit was to treat the Diamond Jubilee POM, Diamond Jubilee Estate, Bukit Asahan Estate and Welch Estate as a MSPO Certification Unit. A public announcement was made at BSI website (<a href="https://www.bsigroup.com/globalassets/localfiles/en-my/mspo/Public%20Notification/2022/06-1-mspo-public-notification recertification sime-darby sou-18-diamond-jubilee-pom--supply-base english.pdf">https://www.bsigroup.com/globalassets/localfiles/en-my/mspo/Public%20Notification/2022/06-1-mspo-public-notification recertification sime-darby sou-18-diamond-jubilee-pom--supply-base english.pdf</a>) prior to the assessment. A range of environmental and social factors were covered. This includes consideration of topography, palm age, proximity to areas with HBVs, declared conservation areas and local communities.

The methodology for collection of objective evidence included physical site inspections, observation of tasks and processes, interviews of staff, workers and their families and external stakeholders, review of documentation and monitoring data. MS 2530-2:2013, 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 was 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  $(1\sqrt{3} = 2)$ . 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 are detailed in Section 4.2. Major non-conformities closed offsite as documentation evidence submitted were sufficient.



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 5-year cycle.

Assessment Program						
Name (Mill / Plantation / Group smallholders)	Year 1 (Recertification)	Year 2 (ASA 1_1)	Year 3 (ASA 1_2)	Year 4 (ASA 1_3)	Year 5 (ASA 1_4)	
Diamond Jubilee POM	✓	✓	✓	✓	✓	
Diamond Jubilee Estate	-	✓	✓	-	✓	
Bukit Asahan Estate	✓	-	✓	✓	-	
Welch Estate	✓	✓	-	✓	✓	

Tentative Date of Next Visit: July 3, 2023 - July 6, 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)			
Valence Shem (VSH)	Team Leader	<b>Education:</b> BTech (Hons) Bachelor's Degree in Industrial Technology, University of Science Malaysia.			
		Work Experience:			
		1) 9 years working experience in oil palm plantation industry;			
		2) Management system auditing since 2009 for various standards such as ISO 14001, RSPO P&C, RSPO SCCS, MSPO, and SMETA.			
		Training attended:			
		1) ISO 14001 Lead Auditor Course			
		2) ISO 9001 Lead Auditor Course			
		3) Endorsed RSPO P&C Lead Auditor Course			
		4) Endorsed RSPO SCCS Lead Assessor Course			
		5) MSPO Awareness Training			
		6) ISO 45001 Lead Auditor Course			
		7) SMETA Auditor training			
		8) HCV-HCS training			



	<u> </u>	0) DCD0 d d DCD0 TCU Ct dd 2010 L d Adit C
		9) RSPO-endorsed RSPO ISH Standard 2019 Lead Auditors Course
		Aspect covered in this audit:  Legal requirements, natural and HCV conservation, water & wastes management, environmental aspects, occupational health and safety, GAP, mill best practices, training, and economic management plan.
		<b>Language proficiency:</b> English and Bahasa Malaysia.
Hanafi bin	Team Member	Education:
Shufaat @ Mohd (HSM)		<ol> <li>Diploma in Plantation Technology and Management, graduated from Universiti Teknologi Mara in 2001.</li> <li>Executive Masters Plantation Technology and Management graduated from Asean E-University in 2012.</li> </ol>
		Work Experience:
		Has 17 years working experience at managerial level of oil palm in the plantation industry in Malaysia and abroad and working with giant plantation players. The last position was Senior Manager in Primula Gemilang Sdn Bhd, Sibu, Sarawak and responsible for 12,000 hectare of oil palm plantation with 100-hectare nursery. Also had accumulated more than 3 years of sustainability implementation experience. Also qualified Lead Auditor for MS 2530:2013 and has accumulated more than 250 audit days throughout his current career as the auditor for multiple disciplines covering Malaysia.
		Training attended:
		1) ISO 9001:2015 Lead Auditor Course
		2) ISO IMS 9001 and 14001 Lead Auditor Course
		3) MSPO 2530:2013 Lead Auditor Course
		Aspect covered in this audit:
		Legal requirements, natural and HCV conservation, water & wastes management, environmental aspects, GAP, mill best practices, training, and economic management plan.
		Language proficiency:
		English and Bahasa Malaysia.
Ismadi Ismail	Team Member	Education:
(IIS)		Diploma in Planting Industry Management from MARA Institute of Technology.
		Work Experience:
		24 years of working experiences with various plantation companies and skills in Best Agriculture Practices (GAP) for plantation.
		Training attended:  1) ISO 9001:2015 Lead Auditor Course  2) OHSAS 18001 Lead Auditor Course  3) MSPO 2530:2013 Lead Auditor Course  4) MPOB Code of Practice



		Aspect covered in this audit:		
		Legal requirements, natural and HCV conservation, water & wastes management, environmental aspects, GAP, mill best practices, training, and economic management plan.		
		Language proficiency:		
		English and Bahasa Malaysia.		
Mohd Sabre	Peer Reviewer	Education:		
Salim		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 a 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		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
	Nil	



### 2.4 Assessment Plan

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

Date	Time	Subjects	VSH	IIS	нѕм
Monday 04/07/2022	0830 - 0900	Opening meeting:  Opening presentation by audit team leader.  Confirmation of assessment scope and finalize audit plan (including stakeholder's consultation).	<b>√</b>	<b>√</b>	<b>√</b>
	0900 - 1300	Bukit Asahan Estate  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, wastes management, workers housing, clinic, Landfill, etc. and stakeholder consultation	<b>√</b>	<b>√</b>	<b>√</b>
	1300 - 1400	Lunch break	✓	✓	<b>√</b>
	1400 - 1630	Bukit Asahan Estate  Document review P1 – P7 (MSPO Part 3): General Documentation e.g., Legal, Manual and Procedure, production & monitoring records, IPM & HCV records, SEIA documents & records, OSH records, review pay documents, records of communication with stakeholder/workers representatives, new planting, CIP and implementation etc.	<b>✓</b>	<b>✓</b>	<b>✓</b>
	1630 - 1700	Interim closing briefing	✓	✓	<b>√</b>
Tuesday 05/07/2022	0900 - 1300	Diamond Jubilee POM  Site visit, FFB receiving, warehouse, workshop, wastes management & Landfill, Effluent Ponds, OSH & ERP, Environment issues, POME application, water treatment, staff, workers and contractor interview, housing and facility inspection, clinic, meeting stakeholders, etc. and stakeholder consultation	<b>✓</b>	<b>✓</b>	<b>√</b>
	1300 - 1400	Lunch break	<b>√</b>	✓	<b>√</b>
	1400 - 1630	Diamond Jubilee POM  Document Review P1 – P6 (MSPO Part 4): SOPs, Review on SEIA documents and records, wage records, employee data, training records, legal permits, mill inspection and internal monitoring records, CIP & implementation, etc.	<b>✓</b>	<b>✓</b>	<b>√</b>
	1630 - 1700	Interim closing briefing	✓	✓	<b>√</b>



Date	Time	Subjects	VSH	IIS	HSM
Wednesday 06/07/2022	0900 - 1300	Welch Estate 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, wastes management, workers housing, clinic, Landfill, etc. and stakeholder consultation	MC	<b>√</b>	<b>√</b>
	1300 - 1400	Lunch break	MC	✓	✓
	1400 - 1630	Welch Estate  Document review P1 – P7 (MSPO Part 3): General Documentation e.g., Legal, Manual and Procedure, production & monitoring records, IPM & HCV records, SEIA documents & records, OSH records, review pay documents, records of communication with stakeholder/workers representatives, new planting, CIP and implementation etc.	MC	<b>√</b>	<b>√</b>
	1630 - 1700	Interim closing briefing	MC	✓	✓
Thursday 07/07/2022	0900 - 1300	Welch Estate  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, wastes management, workers housing, clinic, Landfill, etc. and stakeholder consultation	MC	<b>✓</b>	<b>✓</b>
	1300 - 1400	Lunch break	MC	✓	✓
	1400 - 1630	Welch Estate  Document review P1 - P7 (MSPO Part 3): General Documentation e.g., Legal, Manual and Procedure, production & monitoring records, IPM & HCV records, SEIA documents & records, OSH records, review pay documents, records of communication with stakeholder/workers representatives, new planting, CIP and implementation etc.	MC	<b>√</b>	<b>√</b>
	1630 - 1700	Interim closing briefing	MC	<b>√</b>	<b>✓</b>
Friday 08/07/2022	0900 - 1230	Bukit Asahan Continue with outstanding elements	MC	-	<b>√</b>
	1230 - 1430	Lunch break and Friday prayer	-	-	<b>✓</b>
	1430 - 1600	Bukit Asahan Continue with outstanding elements	MC	-	<b>√</b>





Date	Time	Subjects	VSH	IIS	HSM
	1600 - 1630	Audit team discussion & preparation for closing meeting	<b>√</b>	-	<b>✓</b>
	1630 - 1700	Closing meeting	<b>√</b>	-	<b>√</b>



## **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

### 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 reassessment there were three (3) Major & three (3) Minor nonconformities and three (3) OFI raised. The Sime Darby SOU 18 Diamond Jubilee 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 #:	2219455-202207-M1	2219455-202207-M1 <b>Issue Date:</b> 08/07/2022				
Due Date:	07/10/2022	Date of Closure:	04/10/2022			
Area/Process:	Bukit Asahan and Welch Estates	d Clause & Category: MSPO 2530 Part 3: 4.4.5. Major				
Requirements:	In cases where on-site living quarters are provided, these quarters shall be habitable and have basic amenities and facilities in compliance with the Workers' Minimum Standards Housing and Amenities Act 1990 (Act 446) or any other applicable legislation.					
Statement of Nonconformity:	Compliance with Employee's Minimum Standards of Housing, Accommodations and Amenities Act 1990 and was not effectively demonstrated.					
Objective Evidence:	Bukit Asahan Estate (BAE) Sighted at house No. block B #15 and block A #5, found petrol kept in a storage with fence and locked at the back of the house. Safe handling and storage of petrol was not in lined with Safe Handling and Storage of Petrol at Employees Housing Procedure, UM/HSE/OCP/06, version:0, effective date: 24/3/2021.  Welch Estate (WE) Sighted during site visit at line site, parameter drain leading to sedimentation sump and discharge drain found to be clogged. Undergrowth was also found in the parameter drains which blocked the free flow of water.					



Corrections:	BAE: To remove the petrol can from housing area and briefed workers that the storage of petrol nearby housing area is against the SOP.			
	WE: All the perimeter drain has been cleared off from debris/ undergrowth.  BAE: The employees were not briefed on the SOP for safe storage of petrol since			
Root cause analysis:	BAE: The employees were not briefed on the SOP for safe storage of petrol since the employer has yet to decide on centralised storage for petrol as mentioned in the SOP.			
	WE: The clogged in the sedimentation sump is due to uncleared debris out of slashing of overgrown near perimeter drain.			
<b>Corrective Actions:</b>	BAE: To do regular briefing to workers on safekeeping of petrol.			
	WE: To brief the workers to properly disposed trashes of overgrown slashing.			
Assessment Conclusion:	Evidence verified:			
	Bukit Asahan Estate			
	1) Pictures that show the petrol has been removed from the workers house to a designated safekeeping locked storage located at the operating unit's storage area.			
	2) Attendance records dated 03/08/2022 and 20/09/2022 that show the workers have been briefed about restriction of keeping petrol at home and safe handling of it.			
	Welch Estate			
	1) Pictures that show the clogged drainage has been cleared off from debris/ undergrowth			
	2) Record that shows the workers have been briefed about how to properly dispose the residue from slashed vegetation			
	The evidence was found to be adequate to close the NCR. Continuous effective implementation of the corrective actions shall be verified in the next assessment.			

Non-Conformity Report						
NCR Ref #:	2219455-202207-M2	Issue Date:	08/07/2022			
Due Date:	07/10/2022	Date of Closure:	04/10/2022			
Area/Process:	Diamond Jubilee POM	OM Clause & Category: MSPO Part 4: 4.4.! Major / Minor)				
Requirements:	In cases where on-site living quarters are provided, these quarters shall be habitable and have basic amenities and facilities in compliance with the Workers' Minimum Standards Housing and Amenities Act 1990 (Act 446) or any other applicable legislation.					
Statement of Nonconformity:	Compliance with Employee's Minimum Standards of Housing, Accommodations and Amenities Act 1990 and was not effectively demonstrated.					
Objective Evidence:	Diamond Jubilee POM Sighted at house #100, found petrol kept in a container. Safe handling and storage of petrol was not in lined with Safe Handling and Storage of Petrol at Employees Housing Procedure, UM/HSE/OCP/06, version:0, effective date: 24/3/2021.					



Corrections:	To remove the petrol can from housing area and briefed workers that the storage of petrol nearby housing area is against the SOP.			
Root cause analysis:	The employees were not briefed on the SOP for safe storage of petrol since the employer has yet to decide on centralised storage for petrol as mentioned in the SOP.			
<b>Corrective Actions:</b>	To do regular briefing to workers on safekeeping of petrol.			
<b>Assessment Conclusion:</b>	Evidence verified:			
	1) Pictures that show the petrol has been removed from the workers house to a designated safekeeping locked storage located at the mill's storage area.			
	2) Attendance records dated 16/07/2022 that show the workers have been brie about restriction of keeping petrol at home and safe handling of it. Train material is also appended.			
	The evidence was found to be adequate to close the NCR. Continuous effective implementation of the corrective actions shall be verified in the next assessment.			

Non-Conformity Report					
NCR Ref #:	2219455-202207-M3	Issue Date:	08/07/2022		
Due Date:	07/10/2022	Date of Closure:	04/10/2022		
Area/Process:	Bukit Asahan Estate	Clause & Category: (Major / Minor)	MSPO 2530 Part 3: 4.6.1.1 Major		
Requirements:	Standard operating proc implemented and monit		documented and consistently		
Statement of Nonconformity:	Standard Operating Prod	cedure for sprayers was not	effectively demonstrated.		
Objective Evidence:	<ul> <li>Sighted during site visit at Bathing Room for Sprayer in Bukit Asahan Estate, all PPEs such as Apron, Face Mask, Safety Boots, Googles, Nitrile Gloves were not found in the cabinet and hang for drying purpose while no spraying activity on the day. Thus, non-compliance to the following SOP:</li> <li>According to Safe Operating Procedure Version 1 (01/11/2021), Pesticides Spraying (After) Bathing, washing and changing cloth before going back home.</li> <li>According to SOP/BAE/03/01-2009 Tatacara Kerja Selamat (Keselamatan Penggunaan Bahan Racun), PPE Required Breathing Mask, Apron, Gloves, Safety Boots and Googles. Para 12 mentioned All Sprayer has to wash all PPEs with soap and keep neatly at the storage cabinet. All apron to be washed and hanged.</li> </ul>				
Corrections:	To brief sprayers on the function of bathing room and cabinet. To brief on the Safe Working Procedure.				
Root cause analysis:	Sprayers were not briefed on the function of bathing room and cabinet. Sprayers were not briefed on safe working procedure on to wash all PPEs with soap and keep neatly at the storage cabinet.				
Corrective Actions:	To do regular briefing to the sprayers to wash their PPE and cloths in bathing room and keep in neatly in the cabinet. To make all sprayers logged in their washing activity in Buku Log Mandi provided at Bathing Room.				



<b>Assessment Conclusion:</b>	Evidence verified:
	1) Pictures that show the PPE has been kept at the designated places (cloth line and safe cabinet).
	2) Attendance records dated 17/08/2022 and 08/09/2022 that show the workers have been briefed about the PPE keeping and recording.
	<ol> <li>Logbook that shows the washing activities are registered. The records have the information about number of sprayers, PIC name, time-in &amp; time-out, and type of PPE.</li> </ol>
	The evidence was found to be adequate to close the NCR. Continuous effective implementation of the corrective actions shall be verified in the next assessment.

Non-Conformity Report						
NCR Ref #:	2219455-202207-N1	Issue Date:	08/07/2022			
Due Date:	Next assessment visit	Date of Closure: Open				
Area/Process:	Bukit Asahan Estate	Clause & Category: (Major / Minor)	MSPO 2530 Part 3: 4.4.2.2 Minor			
Requirements:	The system shall be able manner that is accepted	•	fective, timely and appropriate			
Statement of Nonconformity:			its progress, including against and communicated to relevant			
Objective Evidence:	Feedback raised by 2 (two) foreign workers at Bukit Asahan Estate with regards to leave application process. They have not been informed on the status of leave application (approved or denied) so far. Further check on the records for both workers:  1) Bikas - leave application dated 13/5/22, apply for 2 months leave (25/9/22 -					
	<ul> <li>25/11/22), leave approved but deferred to 1-3/2023.</li> <li>2) Marsan - leave application letter was just submitted on 1/7/2022. Status of leave in still on-hold.</li> </ul>					
	No evidence of attendance during meeting with workers (for leave application) in June 2022. No minute of meeting or information on the approval/deferment for the said workers. This is not in line with IOM (CEOUM/036/06/2022) Foreign Workers Management Process Flow, Leave Request Process - 06 Leave request process (Peninsular Malaysia).					
Corrections:	The management has conducted meeting with workers and responded in written to their leave request via and to give response letter towards leave application and get acknowledged of receipt.					
Root cause analysis:	The PIC do not aware of the SOP to response to workers leave request. Hence the response is not as per IOM.					
Corrective Actions:	EIC has been assigned to		ement including leave request. request is communicated to			



<b>Assessment Conclusion:</b>	The o	correction	and	corrective	action	are	accepted.	Evidence	of	effective
	implen	nentation s	shall b	e verified ir	the ne	xt ass	sessment vi	sit.		

Non-Conformity Report						
NCR Ref #:	2219455-202207-N2	Issue Date:	08/07/2022			
Due Date:	Next assessment visit	Date of Closure:	Open			
Area/Process:	Welch Estate	Clause & Category: (Major / Minor)	MSPO 2530 Part 3: 4.5.3.2 Minor			
Requirements:	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.					
Statement of Nonconformity:	The monitoring of sources of waste and pollution was not effectively implemented.					
Objective Evidence:	During site visit to field 02C1, Welch Estate, it was found two empty chemical containers, one with blue colour (no label was found) and another one green color with a label name "Hextar" that stuck in estate drain.					
Corrections:	To conduct drain desilting at the outlet, drain.  To clear the container from the field, drain and to arrange for disposal.					
Root cause analysis:	The containers were washed off from nearby villagers during heavy rainfall.					
Corrective Actions:	To consult with villagers on the waste management including on storage of waste.  To do periodic monitoring for wastes in estate and to dispose it accordingly.					
Assessment Conclusion:	The correction and corrective action are accepted. Evidence of effective implementation shall be verified in the next assessment visit.					

	Non-Conformity Report					
NCR Ref #:	2219455-202207-N3	Issue Date:	08/07/2022			
Due Date:	Next assessment visit	Date of Closure:	Open			
Area/Process:	Bukit Asahan Estate	Clause & Category: (Major / Minor)	MSPO 2530 Part 3: 4.5.5.1 Minor			
Requirements:	The management shall establish a water management plan to maintain the quality and availability of natural water resources (surface and ground water). The water management plan may include:  b) Monitoring of outgoing water which may have negative impacts into the natural waterways at a frequency that reflects the estate's current activities.					
Statement of Nonconformity:	The Water Quality Monitoring SOP was not adequately implemented.					
Objective Evidence:	Referred to Sime Darby Plantation; Plantation Quality Management System; Sustainable Plantation Management System; SOP for Water Quality Monitoring; Date: 01/06/2016; 5.5 Evaluation of Laboratory Test Results.					



	<ul> <li>Upon receiving the complete results, the Head of Operating Unit shall check whether it exceeds, or no not meet the related requirement. If the results are off limit, an investigation shall be initiated to solve the issue.</li> </ul>			
	- Arrangement for a re-sampling and analysis of the parameter of concern shall be done concurrently with the investigation and sent to the laboratory within 1 week of receiving the results.			
	Bukit Asahan Estate monitors the water quality (River Water) for the stream that flows adjacent to the estate as per the Water Management Plan. Water Analysis Test Report were received with non-conforming results and the implementation there after was not in accordance with the SOP.			
	1) The corrective/preventive action report for non-conforming water analysis results were not done for Water Analysis Test Report dated 08/01/2022 (Report Number: PL121/2022) and 06/07/2021 (Report Number:IE738/2021).			
	2) Resampling was not done within a week of receiving the off-spec results for Water Analysis Test Report dated 14/03/2022 (Report Number: IE349/2022), 08/01/2022 (Report Number: PL121/2022), 29/11/2021 (report Number: IE1170/2021) and 06/07/2021 (Report Number: IE738/2021).			
Corrections:	<ol> <li>To arrange for investigation for off spec in parameters.</li> <li>To arrange for resampling if required upon investigation within the stipulated time.</li> </ol>			
Root cause analysis:	The PIC did not follow the procedure as per in SOP.			
<b>Corrective Actions:</b>	PIC is briefed on the follow up procedure for water analysis. PIC is responsible to arrange for investigation and resampling.			
Assessment Conclusion:	The correction and corrective action are accepted. Evidence of effective implementation shall be verified in the next assessment visit.			

Opportunity For Improvement					
Ref:	2219455-202207-I1	Clause:	MSPO 2530 Part 3: 4.4.4.2		
Area/Process:	Bukit Asahan Estates and Welch Estates				
Objective Evidence:	The Hazard Identification Risk Analysis Risk Control (HIRARC) in OSH Risk Assessment Register to be further reviewed and enhanced to provide better details of information for reference of Estates.				

Opportunity For Improvement					
Ref:	2219455-202207-I2	Clause:	MSPO 2530 Part 4: 4.4.4.2		
Area/Process:	Diamond Jubilee POM				
Objective Evidence:	The Hazard Identification Risk Analysis Risk Control (HIRARC) in OSH Risk Assessment Register to be further reviewed and enhanced to provide better details of information for reference of mill.				

Opportunity For Improvement					
Ref:	2219455-202207-I3				
Area/Process:	rea/Process: Welch Estate				



<b>Objective Evidence:</b>	Policies SDP Briefing was done on 25th June 2022 and HCV awareness Briefing was
	done on 27th June 2022 at the muster ground. Verified the notes of the briefing and the attendance list sighted. The attendance list prepared can be further
	improved by requesting the participants to sign or thumbprint the attendance list.

	Noteworthy Positive Comments				
1	Good cooperation by management team/staff/sustainability team.				
2	Good documentation upkeep and retrieval.				
3	Good housekeeping at working places e.g., workshop, storage, mill operation areas, etc.				

## 3.3 Status of Nonconformities Previously Identified and OFI

	Non-Conformity Report								
NCR Ref #:	N/A	Issue Date:	N/A						
Due Date:	N/A	Date of Closure:	N/A						
Area/Process:	N/A	Clause & Category: (Major / Minor)	N/A						
Requirements:	N/A								
Statement of Nonconformity:	N/A								
Objective Evidence:	N/A								
Corrections:	N/A								
Root cause analysis:	N/A								
<b>Corrective Actions:</b>	N/A								
<b>Assessment Conclusion:</b>	N/A								

Opportunity For Improvement							
Ref:	2081063-202107-I1	Clause: MSPO 2530 Part 4: 4.4.2.4					
Area/Process:	Diamond Jubilee Palm Oil M	ill					
Objective Evidence:		Management could improve on employee awareness on complaint and grievances procedure as per SOP established.					
Verification Statement:	PalmPal, Suara Kami to nar all the channels and records Based on interview with the channels was positively ac channels which to them is v	ne a few. Wo of communion workers, it woncepted. The ery convenier ards to housi	complaints and grievances channels i.e., orkers have been briefed on how to utilize cation were made available for verification. was revealed that the establishment of the workers seemed to be happy with the nt. Verification of some sampled records of ng maintenance, the complaints were well				



## 3.4 Summary of the Nonconformities and Status

CAR Ref.	Clause & Category (Major / Minor)	Issued Date	Status & Date (Closure)
2219455-202207-M1	4.4.5.11 Part 3- Major	07/07/2022	Closed on 04/10/2022
2219455-202207-M2	4.4.5.11 Part 4- Major	07/07/2022	Closed on 04/10/2022
2219455-202207-M3	4.6.1.1 Part 3- Major	07/07/2022	Closed on 04/10/2022
2219455-202207-N1	4.4.2.2 Part 3- Minor	07/07/2022	Open
2219455-202207-N2	4.5.3.2 Part 3- Minor	07/07/2022	Open
2219455-202207-N3	4.5.5.1 Part 3- Minor	07/07/2022	Open

## 3.5 Issues Raised by Stakeholders

IS#	Description
1	Issues:  SK Ladang Welch and SK Bukit Keledang
	Relationship with the company has been good so far. The company has also regularly invited to attend stakeholder meeting as a channel to discuss any issues. The schools were also made to understand the mechanism to lodge complaint or grievance should there be any. Nonetheless, there has been no issue so far. In term of social contribution, the company has been generous. Among the contribution made were monetary donation for school activities, maintenance, and repair some of the school facilities, transport provision for school children, to name a few.
	Management Responses: No further issue.
	Audit Team Findings: No further issue.
2	Issues:  Kampung Bukit Keledang  The villagers have a very good relationship with the company and has been transparent to the villagers should there be any issues of concern. There has been no undissolved issue so far. The company has also always invited the village representative to attend meetings as a channel to discuss any social issues. They were also made to understand the mechanism to lodge complaint or grievance should there be any. In term of contribution, the company has allowed them to use the estates' internal roads to reach their destination. There are also several villagers who are working for the company.
	Management Responses: No further issue.
	Audit Team Findings: No further issue.
3	Issues: Field workers (estates and mill)



The management has been very accommodative to the workers in term of welfare. Safety at the workplace is a top priority imposed by the management. Adequate trainings and free PPE were among the main needs given by the management. With regards to welfare, housing facilities, water & electricity supply were always maintained in good conditions. Workers were also made to understand the mechanism to lodge complaint or grievance should there be any. There has been no issue with regards to delivering the terms & conditions stipulated in the employment contract so far.

#### **Management Responses:**

No further issue.

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

No further issue.

#### 4 Issues:

Gender committee representatives

Each of the operating unit has their own gender committee. Among the main objectives of the committee are:

- To raise awareness, identify and address issues of concerns, opportunities and areas for improvement for workers especially women
- To create a safe community within operations where women can raise issues and concerns at work and in their lives with a focus on zero tolerance to sexual harassment and gender-biased violence

The committee is required to plan annual activities to achieve the objectives. Among the important activity planned were briefing/training to female workers/employees on understanding the meaning of sexual harassment and domestic violence and method of reporting should it happen. The management has also been very supportive with the programmes in term of financial, facilities and other resources. Since the last audit, there has been no sexual harassment case reported.

#### **Management Responses:**

No further issue.

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

No further issue.

#### 3.6 List of Stakeholders Contacted

Government Officer:	Community/neighbouring village:
SK Ladang Welch	Kampung Bukit Keledang
SK Bukit Keledang	
C	
Suppliers/Contractors/Vendors:	Worker's Representative/Gender Committee:
- Suppliers/Contractors/ vendors:	Estates and Mill's 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 Sime Darby SOU 18 Diamond Jubilee Certification Unit complies with the MS 2530-2:2013 or MS 2530-3:2013 or MS 2530-4:2013. It is recommended that the certification of Sime Darby SOU 18 Diamond Jubilee Certification Unit is approved and/or continued. Report Prepared by Acknowledgement of Assessment Findings Name: Syahrul Bin Saramlah Valence Shem Company name: Company name: BSI Services (Malaysia) Sdn Bhd Bukit Asahan Estate Title: Title: Manager Lead Auditor Signature: Signature: THE CHINA EGNINGERS (MALAYSIA) SDN BHD; BUKIT ASAHAN ESTATE RAMLAH Date: 21/11/2022 Date: 03/11/2022



## **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 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 -	SDPB commitments towards MSPO compliance being established through Group Sustainability and Quality Policy Statement signed by Mohamad Helmy Othman Basha, Group Managing Director dated 2/12/2019.  MSPO Briefing has been conducted to all internal and external stakeholders through the following medium:  In view of Internal Stakeholder communication, the details as below:  1. At Bukit Asahan Estate, the Policies and Procedures being communicated to 157 workers during Morning Muster dated 18/2/2022. The meeting chaired by Estate Executives  2. Welch Estate, the briefing being conducted on 18/6/2022 attended by 116 workers. The briefing chaired by Estate Assistant Manager  As for External Stakeholders, the session as following:  1. External Stakeholders meeting was held on 12/2/2022 at Bukit Asahan Estate and 26/5/2022 at Welch Estate involving 15 and 18 stakeholders respectively comprising Government Agencies,	Complied			



Criterio	Criterion / Indicator		Assessment Findings				
4.1.1.2	The policy shall also emphasize commitment to continual improvement.		ty goals are in line with Uni oals (UNSDG) 2030, which cor		Complied		
	- Major compliance -	1. Promoting go	ood governance and transpar	ency			
		2. Contributing	to a better society				
		3. Minimising e	nvironmental harm				
		4. Delivering su	stainability quality				
	This policy being guided by the commitments spelt out in the Company's:						
		1. Responsible					
		2. Human Right					
		3. Innovation a	nd Productivity Charter (IPC)				
Criterio	n <b>4.1.2</b> – 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 -	SDPB, Plantatio Internal Audit Pr 1/11/2017. The and maintain the the Group.	Complied				
		The Managemen out once a yea Sustainability Ur Audit Plan and c					
		Estate	Date Planned	Date Audited			
		Bukit Asahan	9/5/2022	9/5/2022			
		Welch	10/5/2022	10/5/2022			



Criterio	on / Indicator	Assessi	ment Findings		Compliance		
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 -	uated, followed by the identification of auses of nonconformities, in order to ry corrective action.  Internal Audit was conducted by Sustainability Compliance Unit, Group Sustainability Department.  The team Lead Auditor is Mr. Mohd Saiful Bari bin Munir and assisted					
			Bukit Asahan	Welch			
		Date report send by GSQM	17/5/2022	18/5/2022			
		Major	3	4			
		Minor	1	2			
		OFI	1	0			
		Deadline to response GSD	40 days @ 27/6/2022	40 days @ 27/6/2022			
		Date Response to GSD	25/6/2022	23/6/2022			
		All the findings were closed with the auditee has responded by corrective action plan. Evidence being verified onsite by the Lea	including the root c e, all the Non – conf	ause analysis and ormities submitted			
4.1.2.3	Report shall be made available to the management for their review.  - Major compliance -	The internal audit report was management review. As eviden responded by all Estate's Mar days.	Complied				
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,	Sub-Section 5.6, dated: 25/5/2	The procedure for Management Review, Standard Operation Manual, Sub-Section 5.6, dated: 25/5/2015 was established. The frequency for management review needs to be carried out at least once a year.				

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Criterio	n / Indicator			Asse	ssme	nt Find	ings		Compliance
	improvement and modification.  - Major compliance -	The Management Review meeting is on Operating Unit basis. The actual meeting date as below: -							
		Estate		Date of M	eeting	No of Particip	ants	Venue	
		Bukit A Welch	sahan	10/5/20 25/5/20		9 8		Main Office Meeting Room	
				cussed in th		_		5	
		<ol> <li>Review of last meeting and confirmation of the minutes</li> <li>Review of status / issue of Input and Output</li> </ol>					e minuces		
				<ul><li>3. Sustainability Management</li><li>4. Resource evaluation, needs and plan</li></ul>					
				<ul><li>5. Results from system audit</li><li>6. Changes that could affect the Management Systems</li></ul>					
		7. Reco	mmenda	ation for Im		-	icrit 3y	Sterris	
6 11 1		8. Othe	r matter	rs					
Criterioi	1 4.1.4 – Continual Improvement								
4.1.4.1	The action plan for continual improvement shall be based on consideration of the main social and environmental impact and							Complied	
	opportunities of the company.	a. Bukit Asahan Estate:							
	- Major compliance -		Objectiv					eline / PIC	
		1	mature.	sation for				joing/Asst Manager	
			Mechani mature.	sation for	spray	ying at	On-g	going/Asst Manager	

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Criterio	on / Indicator	Assessment Findings	Compliance
		b. Welch Estate:    No   Objective   Timeline / PIC	
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 -	The latest technology at Bukit Asahan Estate is Hasrul Fertilizer Lift c/w Mechanical Terrace Fertilizer Application. The objective is to reduce manuring cost by less dependency on labor and higher productivity by mechanize.  No new technology at Welch Estate.	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 -	Where new technology or system are introduced, awareness briefing is provided to the employees at all levels prior to the implementation. Evidence, training on Hasrul Fertilizer Lift c/w Mechanical Terrace Fertilizer Application was conducted by the Assistant Manager of Bukit Asahan on 25/4/2022 attended by 24 participants.	Complied
4.2 Prin	ciple 2: Transparency		
Criterio	n 4.2.1 – Transparency of information and documents releva	ant 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.  - Major compliance -	The Standard Operation Manual dated 01/11/2008 documented the process for Procedure for External Communication (sub-section 5.5, Appendix 5.5.3.2). The time frame to provide feedback to the stakeholder is documented to be 2 weeks of the date receiving the queries. The Estate Managers are responsible to address all communication and request for documentations that could be made available to public/stakeholders.	Complied



Criterion / Indicator		Assessment Findings	Compliance
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 -	SDPB continued to use the group website for disseminating public information. The Sustainability Report and Group Annual report is available in website.  Information relating to land titles, safety and health plans, pollution prevention plans, and annual report are available at the estate.  In addition to the website, the policies were also displayed at various locations including the main notice boards of the estates and muster ground notice boards for employees and visitors to view.  Procedure for complaints and grievances were available through SDPB website at <a href="https://simedarbyplantation.com/sustainability/reports-policies-and-statements/">https://simedarbyplantation.com/sustainability/reports-policies-and-statements/</a>	Complied
Criterio	1 4.2.2 – Transparent method of communication and consult	ation	
4.2.2.1	Procedures shall be established for consultation and communication with the relevant stakeholders.  - Major compliance -	The Standard Operation Manual dated 01/11/2008 documented the process for Procedure for External Communication (sub-section 5.5, Appendix 5.5.3.2).  The Sustainable Plantation Management System Appendix 5 (Flowchart and Procedures on handling Social Issues) dated 01/11/2008 documented the process for handling communication regarding social issues.	Complied
4.2.2.2	A management official should be nominated to be responsible for issues related to Indicator 1 at each operating unit.  - Minor compliance -	As stated in the procedure, the Estate Managers are responsible to deal with the external communication for the respective estates under their management.	Complied
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.	List of stakeholders was available at the visited estates. In general, they are the surrounding communities, neighbouring estates, refinery, suppliers, contractors, government agencies, etc.	Complied

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Criterio	on / Indicator	Asse	ssment Findings		Compliance
	- Major compliance -	The external stakeholder control of the last meeting was cond 26/05/2022 (Welch). Mir verification. The objective of pertaining to social aspects and occupational safety.	ucted on 12/05/2022 nutes of meeting f the meeting to disc	2 (Bukit Asahan), and were available for uss the current issues	
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 -	with the requirements   Sustainable Supply Chain and Traceability version 2 Issue # 5 date			Complied
		Estate	Bukit Asahan	Welch	
		FFB Consignment Note	9846	3217	
		Date	30/6/2022	2/6/2022	
		Field	2010A, 2014B	02A,02A1	
		No of Bunches	1,515	686	
		Date Harvested	29/6/2022 & 30/6/2022	2/6/2022	
		Estimated Tonnage	13,060 kg	13,310	
		Vehicle No	MBW 4322	JNE 1742	



Criterion / Indicator		Assessment Findings		Compliance	
4.2.3.2	The management shall conduct regular inspections on compliance with the established traceability system.  - Major compliance -	b.Receiver / Buyer  Estate FFB Receive Ticket No Date Field Supplier  Transporter  Delivery Note Vehicle No First Weight Second weight Nett weight The Estate Management inspection of traceability conducted through Intern	system. Periodical in	Services Sdn Bhd 3217 JNE 1742 26,870 kg 13,590 kg 13,280 kg ponsibility on regular respections also being	Complied
		The effectiveness of the nand visit report findings.	nonitoring will evidend	ce in the internal audit	
4.2.3.3	The management should identify and assign suitable employees to implement and maintain the traceability system.  - Minor compliance -	All the Estates have app Traceability System. The I 1. Bukit Asahan Estate is through appointment bin Saramlah, Estate N	ist of the names as be Puan Nurul Atiqah Joh etter dated 1/1/2020	elow: - nari, Assistant Manager	Complied



Criterion / Indicator		Assessment Findings	Compliance	
		2. Welch Estate is Mr Muhammad Amin Hussin, Assistant Manager through appointment letter dated 30/4/2019 signed by En.Shahrin bin Luqman Hakim, Estate Manager.		
4.2.3.4	Records of sales, delivery or transportation of FFB shall be maintained.  - Major compliance -	FFB being sell to Diamond Jubilee POM, own mill and being monitored by Marketing Department. Sighted the records of sales, delivery, or transportation of FFB. This record being maintained, and the documents are kept by both Estates as well the Mill.	Complied	
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 -	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 SOU18. SQM 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. The lists of permits/licenses which has to be monitored and updated periodically include.  1. Bukit Asahan Estate:  - MPOB License No. 527615002000 for Bukit Asahan Estate with	Complied	
		size of 2,965.53 Ha. Valid from 01/03/2022-28/02/23  - Diesel Permit under Regulation 18 Control of Supply (Amendment) Regulations 2021, Reference No. SK(M)051/2005(D) for 18,200 litres and valid from 25/01/22-24/01/25.		



Criterion / Indicator	Assessment Findings	Compliance
	- "Permit Khas Barang Kawalan Berjadual – Petrol 60lt", valid until 28/01/2023	
	<ul> <li>Water Abstraction License, under Section 15, Water Resources Enactment 2014, BKSAM 01023, Rate at RM0.20 metre cubic. Valid from 1/1/2022 until 31/12/2022</li> </ul>	
	<ul> <li>Perakuan Kelayakan Pengandung Tekanan Tak Berapi Perihal Air Receiver, No Pendaftaran: MK PMT 4942 valid until 16/8/2023</li> </ul>	
	- Perakuan Kelayakan Pengandung Tekanan Tak Berapi Perihal,Bekas Udara No Pendaftaran: PMT 64001 valid until 2/6/2023	
	- Calibration of weighing machine by Metrology Corporation Malaysia Sdn Bhd, 60,000 kg, reference no: D045107, expired on 14/10/2022	
	<ul> <li>"Surat kebenaran memotong upah bagi Bayaran Penggunaan Kemudahan Elektrik (TNB) berkuatkuasa Ogos 2016 diluluskan", reference: JTK/M/(PMT)10401/2016/0050, dated on 15/08/2016.</li> </ul>	
	2. Welch Estate:	
	- MPOB license no: 522499002000, valid until 31/07/2022 for 576.20 hectare	
	<ul> <li>Perakuan Kelayakan Pengandung Tekanan Tak Berapi Perihal Air Receiver Tank, No Pendaftaran: JH PMT 22626 valid until 10/2/2023</li> </ul>	
	- "Permit Khas Barang Kawalan Berjadual – Diesel 54600 L dan 270 L Petrol", Ref No: JH(SGT)0168/11PSK valid until 11/8/2024.	



Criterion / Indicator		Assessment Findings	Compliance
		<ul> <li>"Surat kebenaran memotong upah bagi tujuan pembayaran bil elektrik", reference: BHG.PU/9/129 JLD33(53), dated on 06/07/2017.</li> <li>"Surat kebenaran memotong upah bagi tujuan pembayaran Tabung Surau RM5.00 sebulan bagi pekerja-pekerja yang memohon", reference: TK(NJ)U-24 dated on 21/07/2016.</li> </ul>	
4.3.1.2	The management shall list all laws applicable to their operations in a legal requirements register.  - Major compliance -	List of applicable legal and other requirements was made available during the assessment. The documented procedure has been established and implemented as per Estate/Mill Quality Management System, Level 2: Standard Operating Manual, Appendix 5.2.4: Procedure for Legal and Other Requirements dated 10/12/2008. The list of applicable laws and regulations which consist of documents/ laws that covers the requirements related to MSPO compliance at both Estate are: -  1. Occupational Safety and Health Act 1994 (Act514)  2. Environmental Quality Act 1974 (Act 127)  3. Factories and Machinery Act with regulations 1967 (Act 139)  4. Pesticides Act 1974 (Act 149)  5. MPOB Act 1998 (Act 582)	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 -		Complied



Criterion / Indicator		Assessment Findings	Compliance	
		<ol> <li>Head Office Assignee to identify and register all applicable laws &amp; regulations pertaining to estate / palm oil mill operation.</li> <li>Head Office Assignee to arrange the purchase of the applicable laws &amp; regulations books where possible. Otherwise, downloaded/ soft copy would be used.</li> </ol>		
		<ol> <li>The latest up-date for 2022 are:</li> <li>Minimum Wages Order 2022 – May 2022</li> <li>Perintah Pencegahan dan Pengawalan Penyakit Berjangkit Peraturan – peraturan Pencegahan dan Pengawalan Penyakit Berjangkit (Langkah-langkah di dalam kawasan Tempatan Jangkitan) (Pelan Pemulihan Negara) Fasa Peralihan Endemik 2022 – April 2022</li> <li>Akta Levi Keuntungan Luar Biasa 1998 – Perintah levi keuntungan luar biasa (Buah Kelapa Sawit) (Pindaan) 2021- 23/3/2022</li> </ol>		
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 -	<ul> <li>All the Estates have appointed their person in charge to monitor Legal Requirements. The list of the names as below:</li> <li>1. Bukit Asahan Estate is Puan Nurul Atiqah Johari, Assistant Manager through appointment letter dated 1/1/2020 signed by En. Syahrul bin Saramlah, Estate Manager.</li> <li>2. Welch Estate is Mr Muhammad Amin Hussin, Assistant Manager through appointment letter dated 30/4/2019 signed by En. Shahrin bin Luqman Hakim.</li> </ul>	Complied	
Criterion	Criterion 4.3.2 – Lands use rights			



Criterion / Indicator		Assessment Findings	Compliance
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 management ensure that their oil palm cultivation activities do not diminish the land use rights of other users by ensuring the legal boundary is correct through land survey during the development. There is no land dispute raised by any stakeholders at the point of this assessment.	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 -	The sampled managed to show their land titles as evidence of right to use the land. Bukit Asahan Estate has 44 land titles with a total area of 3,072.18 Ha. Whereas, Welch Estate has 45 land titles with a total area of 1,447.82 Ha. The copies of land titles were made available for verification.	Complied
4.3.2.3	Legal perimeter boundary markers should be clearly demarcated and visibly maintained on the ground where practicable.  - Major compliance -	Bukit Asahan Estate  Verified legal boundaries are clearly demarcated and visibly maintained in the block 00J. Boundaries with jungle was demarcated with boundary peg while boundaries with smallholders and villages demarcated with boundary pegs/poles and physical trenches and security fences.	Complied
		Boundary stones are clearly demarcated and visibly maintained with red and white GI Pipes. Additionally, estate legal boundary demarcated with Security Drain Trenches and Fences.	
		Welch Estate Verified legal boundaries are clearly demarcated and visibly maintained in the block 99. Boundaries with jungle was demarcated with boundary peg while boundaries with smallholders and villages demarcated with boundary pegs/poles and physical trenches and security fences.	
		Boundary stones are clearly demarcated and visibly maintained with red and white GI Pipes. Additionally, estate legal boundary demarcated with Security Drain Trenches and Fences.	

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Criterio	on / Indicator	Assessment Findings	Compliance
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 visited estates. The company has the legal ownership documents as demonstrated by possessing land titles.	Complied
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.  - Major compliance -	There is no land encumbered by customary rights at all the sampled estates.	Not applicable
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 land encumbered by customary rights at all the sampled estates.	Not applicable
4.3.3.3	Negotiation and FPIC shall be recorded and copies of negotiated agreements should be made available.  - Major compliance -	There is no land encumbered by customary rights at all the sampled estates.	Not applicable
4.4 Prin	ciple 4: Social responsibility, health, safety and emplo	byment condition	
Criterio	n 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 -	SDPB has conducted a Social Impact Assessment for SOU 18 by the Sustainability Strategy Unit, PSQM. The assessment covers Diamond Jubilee POM, Diamond Jubilee Estate and Bukit Asahan Estate. SIA report dated 12–15/07/2016 done by the Sustainability Strategy Unit,	Complied



Criterio	on / Indicator	Assessment Findings	Compliance
		PSQM was well maintained and made available for verification. The objectives of the assessment are to identify the existing social issues and to develop social management plan. The assessment has involved the participation of stakeholders and attendance list of stakeholders was sighted. The issues raised by the stakeholders were recorded in the SIA report.	
		Social Management Plan Year 2022 (Bukit Asahan Estate & Diamond Jubilee Estate) has included both operational unit level and individual site level such as issues derived from the worker's complaint, housing complex area and management.	
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.	System for dealing with complaints and grievances has been established and documented through:	Complied
	- Major compliance -	• Under the Sustainable Plantation Management System Appendix 5, procedure on handling social issue (version 1; year 2008)	
		• Under Group policies and authority's GPA No 85, Whistleblowing provides an internal mechanism for reporting, investigating, and remedying any wrongdoing.	
		Since January 2022, SOU 18 has implemented Social Dialogue Online Tracking. It is a system to register various social issues raised from the Social Dialogue session which is conducted fortnightly by each operating unit. Action plans for each issue will then be established and the system will alert the status of the progress. Among the information available in the system is:	
		- Issue ID - Region	



Criterio	n / Indicator	Assessment Findings	Compliance
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.  - Major compliance -	<ul> <li>OU</li> <li>Dialogue date</li> <li>Reported by</li> <li>Reported to</li> <li>Issue description</li> <li>Category (e.g. forced labour, contracts &amp; entitlement, housing amenities, safety, others, etc.)</li> <li>Targeted completion date</li> <li>Issue closed date</li> <li>Status</li> <li>Verification of the tracking system showed that all issues have been addressed in timely manner.</li> <li>It was noted that the estates managed to handle other complaints and requests from its stakeholders in timely manner especially from workers regarding repair of their houses. Crosschecking with some of</li> </ul>	Minor non- conformity
	- Major compliance -	the affected workers through line-site visit confirmed that their issues were addressed accordingly.  However, process to keep parties to a grievance informed of its progress, including against agreed timeframe and the outcome was not effective and communicated to relevant stakeholders. It was found that feedback raised by 2 (two) foreign workers at Bukit Asahan Estate with regards to leave application process. They have not been informed on the status of leave application (approved or denied) so far. Further check on the records for both workers:	



Criterio	on / Indicator	Assessment Findings	Compliance
		<ol> <li>Bikas - leave application dated 13/5/22, apply for 2 months leave (25/9/22 - 25/11/22), leave approved but deferred to 1-3/2023.</li> <li>Marsan - leave application letter was just submitted on 1/7/2022. Status of leave in still on-hold.</li> </ol>	
		No evidence of attendance during meeting with workers (for leave application) in June 2022. No minute of meeting or information on the approval/deferment for the said workers. This is not in line with IOM (CEOUM/036/06/2022) Foreign Workers Management Process Flow, Leave Request Process - 06 Leave request process (Peninsular Malaysia). Thus, a minor non-conformity report was assigned.	
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 -	All the visited estates are using the Sime Darby's online system called PalmPal to record any defects or issues related to housing facilities reported by their workers (tenants). There is also communication book which is used to record any request by external stakeholders.	Complied
4.4.2.4	Employees and the surrounding communities should be made aware that complaints or suggestions can be made any time.  - Minor compliance -	Based on interview with the stakeholders such as contractors, local communities, and workers, it has shown that the stakeholders are aware of how to forward their complaints or suggestions to the management. There was no grievance recorded since the last assessment. Nonetheless, records of request for housing maintenance by workers were available at all the visited estates.	Complied
4.4.2.5	Complaints and resolutions for the last 24 months shall be documented and made available to affected stakeholders upon request.  - Major compliance -	The previous complaints and requests records for the past 24 months were still available at all the visited estates.	Complied



Criterio	on / Indicator	Assessment Findings	Compliance
4.4.3.1	Growers should contribute to local development in consultation with the local communities.  - Minor compliance -	Since the last assessment, among the contribution to local development were:  Bukit Asahan Estate  - Facility loan such as football field to nearby schools  - Maintenance of nearby schools e.g., drainage, shelter for students, permission to use estate's road, food donation during MCO  Welch Estate  - Providing machinery for upkeeping graveyard at Kg Bukit Keledang  - Permitting the estate area to be used as cross-country activity for SK Ladang Welch  - Assisting the SK Ladang Welch to clear the bush surrounding the school  - Donating display shelf to Sekolah Agama Bukit Keledang	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 -	SDPB Group Occupational Health, Safety and Environment Policy was established on 5/5/2022 approved by Group Managing Director, Mohamad Helmy Othman Basha.  The policy reflected the company's commitment to provide safe & healthy workplaces and operating in an environmentally responsible manner at all our operations in Malaysia.  SDPB has developed Health, Safety and Environmental Management System (HSEMS) Manual year 2021 by Upstream Malaysia.  MSPO Briefing has been conducted to all internal and external stakeholders through the following medium:	Complied



Criterio	on / Indicator		Assessment Findings	Compliance
		1.	view of Internal Stakeholder communication, the details as below: At Bukit Asahan Estate, the Policies and Procedures being communicated to 157 workers during Morning Muster dated 18/2/2022. The meeting chaired by Estate Executives Welch Estate, the briefing being conducted on 18/6/2022 attended by 116 workers. The briefing chaired by Estate Assistant Manager	
		Ex Est res Su Sa	s for External Stakeholders, the session as following: kternal Stakeholders meeting was held on 12/2/2022 at Bukit Asahan state and 26/5/2022 at Welch Estate involving 15 and 18 stakeholders espectively comprising Government Agencies, Contractors, School, applier and Neighbouring Communities. afety Health Plan for 2022 is available. The policy being displayed	
			rominently on notice boards in English and local language Bahasa alaysia.	
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.	a)	SDPB Group Occupational Health, Safety and Environment Policy was established on 5/5/2022 approved by Group Managing Director, Mohamad Helmy Othman Basha.	OFI
	b) The risks of all operations shall be assessed and documented. c) An awareness and training programme which includes the following requirements for employees exposed to pesticides: i. all employees involved shall be adequately trained on safe working practices	SDPB has developed Health, Safety and Environmental Management System (HSEMS) Manual year 2021 by Upstream Malaysia.		
		The Estates have conducted risk assessments for all the operations and documented in the OSH Risk Assessment Register.		
	ii. all precautions attached to products shall be properly observed and applied		Bukit Asahan Estate - Risk assessment was conducted through HIRARC based on the severity and the likelihood. HIRARC is consist of hazard identification (type of work activity, hazard & effect), Risk	



Criterion / Indicator	Assessment Findings	Compliance
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).  e) The management shall establish Standard Operating Procedure for handling of chemicals to ensure proper and safe handling and storage in accordance to Occupational Safety Health (Classification Packaging and Labeling) Regulation 1997 and Occupational Safety Health (Use and Standard of Exposure of Chemical Hazardous to Health) Regulation 2000. f) The management shall appoint responsible person(s) for workers' safety and health. The appointed person(s) of trust must have knowledge and access to latest national regulations and collective agreements. g) The management shall conduct regular two-way communication with their employees where issues 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. 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 -	analysis (Existing risk control, likelihood, severity & risk) & Risk Control (Recommended control measures & PIC appointed are Staff or Executive). HIRARC being reviewed on periodical basis or if any occurrence of accidents. HIRARC sighted for the 107 work operations and reviewed on 1/2/2022.  - Chemical Health Risk Assessment (CHRA) was conducted to assess the hazards associated with the hazardous chemicals used in the estate. The latest CHRA review for Bukit Asahan Estate was completed on 7/8/2020 by Nisafety Consultancy (DOSH Registration: HQ/15/ASS/00/363-2020-109). The CHRA Report (Report Number: HQ/15/ASS/00/363 being verified.  - Medical Surveillance was conducted for 17 sprayer, chemical mixer, foreman and workshop attendant workers on 2/07/2021 and 6 manurers dated 28/3/2021 as per OSHA USECHH 2000 requirements. The medical surveillance was conducted by One Medic Healthcare Sdn Bhd (Occupational Health Doctor: HQ/20/DOC/00/00519). The Medical Surveillance Report stated that all 23 workers passed the medical program and were fit to work.  - Medical Surveillance was conducted for 12 rat baiters as per OSHA USECHH 2000 requirements. The medical surveillance was conducted by TTMC Ayer Keroh Clinic Sdn Bhd (Occupational Health Doctor: HQ/OHD/17/00164). The Medical Surveillance Report stated that all 12 workers passed the medical program and were fit to work.  - In 2022, merely 4 workers comprising fogger, foreman, chemical mixer being examined for medical surveillance as per CHRA	



Criterion / Indicator	Assessment Findings	Compliance
	Recommendations dated 21/6/2022. The result yet to obtain from the Appointed Clinic,	
	<ul> <li>Noise Risk Assessment Report (NRA) was conducted on 13/8/2020 in compliance to Occupational Safety &amp; Health (Noise Exposure) Regulations 2019 in the estates. The NRA was conducted by Emrest (M) Sdn Bhd. The Baseline Noise Risk Assessment Report (Report Number: HQ/LPROYKPEB/20/00271) was available for verification.</li> </ul>	
	<ul> <li>Audiometric Test was conducted for 30 workers at Specialist Mobile Safety Supplies Sdn Bhd on 11/4/2022. The result yet to obtain from appointed provider.</li> </ul>	
	Welch Estate	
	<ul> <li>Risk assessment was conducted through HIRARC based on the severity and the likelihood. HIRARC is consist of hazard identification (type of work activity, hazard &amp; effect), Risk analysis (Existing risk control, likelihood, severity &amp; risk) &amp; Risk Control (Recommended control measures &amp; PIC appointed are Staff or Executive). HIRARC being reviewed on periodical basis or if any occurrence of accidents. HIRARC sighted for the 107 work operations and reviewed on 24/6/2022.</li> </ul>	
	<ul> <li>Chemical Health Risk Assessment (CHRA) was conducted to assess the hazards associated with the hazardous chemicals used in the estate. The latest CHRA review for Welch Estate was completed on 10/6/2020 by Nisafety Consultancy (DOSH Registration: AS(B)JH/123/000/077. The CHRA Report (Report Number: HQ/15/ASS/00/363-2020-084 being verified.</li> </ul>	



Criterion / Indicator	Assessment Findings	Compliance
	- Medical Surveillance was conducted for 4 workers comprising chemical mixer, foreman, fogger and workshop attendant on 23/06/2022 as per OSHA USECHH 2000 requirements. The medical surveillance was conducted by Dr Ling Kay Kwong, Segamat Clinic (Occupational Health Doctor: HQ/08/DOC/00/545). The Medical Surveillance Report stated that all 4 workers passed the medical program and were fit to work.	
	<ul> <li>Noise Risk Assessment Report (NRA) was conducted on 15/7/2020 in compliance to Occupational Safety &amp; Health (Noise Exposure) Regulations 2019. The NRA was conducted by Emrest (M) Sdn Bhd. The Baseline Noise Risk Assessment Report (Report Number: HQ/LPROYKPEB/20/00272) was available for verification.</li> </ul>	
	<ul> <li>Audiometric Test was conducted for 10 workers identified to be exposed to excessive noise in the estate at Specialist Mobile Safety Supplies Sdn Bhd on 12/4/2022. The results showed that 1 worker had Standard Threshold Shift and re-test was conducted on 4/7/2022.</li> </ul>	
	c) The estates have established training programs for management team, workers and contractors including pesticides applicator, programmed throughout the year. The trainings ware conducted by those with knowledge in chemical handling.	
	<ol> <li>Bukit Asahan Estate</li> <li>OSH Training – 13/06/2022</li> </ol>	
	- SCH & Workers Engagement HIRARC – 28/01/2022 - Emergency Respond Plan – 25/2/2022	



Criterion / Indicator	Assessment Findings	Compliance
	<ul> <li>Refresher briefing harvester on Compulsory Used of Eye Protection – 18/1/2022</li> <li>Hearing Conservation Awareness Training – 7/2/2022</li> </ul>	
	<ul> <li>Welch Estate <ul> <li>1st Aid and ERT Training – 1/07/2022</li> <li>PPE Training – 18/6/2022</li> <li>Panduan Keselamatan Pemanduan Tractor – 15/6/2022</li> <li>Fire Drill – 22/3/2022</li> <li>COVID-19 Briefing – 17/3/2022</li> <li>Briefing on Payslip Native Language – 10/1/2022</li> </ul> </li> <li>d) Appropriate PPE is provided by the estate's management based on</li> </ul>	
	<ul> <li>the job scope to the workers without any charges. Verified the PPE Record Book from April 2019 until to date.</li> <li>e) The company has developed SOP: Chemical Safety Management, doc no: SD/SDP/PSQM(ESH)/202-OH4, revision no 0, dated on 02/02/2015. The SOP has provided a requirement and procedure which involved the following:</li> </ul>	
	<ul> <li>i. Procurement of chemicals</li> <li>ii. Transportation of chemicals</li> <li>iii. Receiving of chemicals</li> <li>iv. Storage of chemicals</li> <li>v. Handling of chemicals</li> <li>vi. Disposal of chemicals</li> </ul>	



Criterion / Indicator	Assessment Findings	Compliance
Criterion / Indicator	vii. Training viii. Maintenance of equipment  Furthermore, the Estate did develop Safe Work Proce SOP/BAE/03/01-2009  e) The management has appointed Mr. Sharin bin Luqm Welch Estate Manager on 23/10/2021 and Mr. Syahru Bukit Asahan Estate Manager on 01/07/2019 as the charge for the worker's safety and health signed by Mr RCEO Central West.  f) The Estates have conducted regular OSH committee n quarterly basis and when necessary due to accidents The meeting discussed issues on employees' safety, welfare such as operational risks and health achievem estate security, safety compliance by contractors, inspection, legal compliance, safety and health trainin the latest OSH Meeting Minutes dated as follows:  1. Bukit Asahan Estate  - Year 2022 – 25/02/2022, 25/05/2022  - Year 2021 - 29/11/2021, 24/12/2021  2. Welch Estate  - Year 2022 – 21/06/2022, 15/03/2022  - Year 2021 - 8/10/2021, 28/12/2021	edure under  an Hashim, il Saramlah, e person in r Rozli Alwi, meetings on that occur. health and nent report, workplace



Criterion / Indicator	Assessment Findings	Compliance
	g) Accident and emergency procedures were available and made visible to the workforce. During the interview session with the spraying gang, the workers were able to demonstrate a fair understanding regarding on the emergency incident. Emergency Response Plan Flow Charts were available to address emergencies such as Chemical Spillage (Field), Vehicle Accident, Fire Outbreak at Office/Store/Housing, Fire in Field/Peat Areas in Own or Neighbouring Estate, Storekeeper/Bagworm Treatment Workers/ Other Workers and Control & Prevention of COVID-19 Infection at the estates.  The estates have established Emergency Response Team lead by the Estate Managers. The ERT chart and Fire Extinguisher Map were available for verification. Sighted the ERP trainings as below:  - Bukit Asahan Estate; - 25/02/2022  - Welch Estate; - 01/07/2022	
	h) First aiders were stationed at all workstation/operations at the estates. The first aiders were responsible for first aid box at each workstation/operation assigned to them by the management. The first aid boxes are frequently replenished with to replace used items and expired items. The first aid box holders are regularly trained, and the training records were verified as below:  1. Bukit Asahan Estate: 28/6/2022  2. Welch Estate; 1/7/2022	



Criterio	on / Indicator		Assessment Findings	Compliance
		i)	Records of accidents were maintained by all estates and updated to the HQ on a monthly basis. Accidents that occur are also discussed in the quarterly held JKKP Meetings.  1. Bukit Asahan Estate	
			<ul> <li>The estate management has submitted the JKPP 8 form for the year ending 2021 to the Department of Safety &amp; Health on 26/01/2022. Reference No: JKKP8/108534/2021. There was a total of 7 major accident cases reported for the year with a loss of 99 days There were 5 accident cases reported for the year 2022 as of the audit date.</li> <li>Welch Estate</li> </ul>	
			<ul> <li>The estate management has submitted the JKPP 8 form for the year ending 2021 to the Department of Safety &amp; Health on 15/01/2022. Reference No: JKKP8/101904/2021. There was a total of 11 minor accident cases reported for the year with a loss of 14 days.</li> </ul>	
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 -	hu me to co	DPB has incorporated its policy on good social practices regarding uman rights in the "Group Sustainability & Quality Policy Statement" entioned in Indicator 4.1.1.2 where the management is committed respect, support and uphold fundamental human rights. It was ammunicated to the employees through various methods such as aining, meeting and briefing.	Complied
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,	Su	OPB has incorporated its policy on discriminatory in the "Group ustainability & Quality Policy Statement" mentioned in Indicator 1.1.2 where the management is committed to treat all employees	Complied



Criterio	on / Indicator	Assessment Findings	Compliance
	nationality, social origin or any other distinguishing characteristics.  - Major compliance -	fairly in terms of recruitment, progression, terms and conditions of work and representation regardless of race, caste, nationality, gender, sexual orientation, union membership, political view, religion and/or age. Interview with the workers showed that there was no evidence of discrimination among the employees.	
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 -	Employment contracts are available and explained in language that understood by workers and signed by the workers  Besides, for workers who workers more than 2 years (Indonesian) and 3 years (other nationalities) have signed an extension contract (version: ECFW/Mac19/Pnsr/Ind/Ext/V2.0).  Interviewed with the workers confirmed that they were understood on the terms and conditions outlined in the employment contract. They were also briefed on the terms and condition during induction training.	Complied
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 -	the pay against the minimum standard. Starting from May 2022, the	Complied
		workers sampled  2) Sri Yogaletchumi Kali Enterprise – Backhoe rental – 1 local worker sampled	



Criterior	ı / Indicator	Assessment Findings	Compliance
	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 -	There is a list of employees consist of employee number, name, check roll type, joining date and status in the SAP system – Sime Estate Mill Upstream Application (SEMUA) System Employee Master Listing.	Complied
	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.	Employees have been provided with employment contract which referred to the collective agreement between MAPA and NUPW. The collective agreement for estates were available for verification.	Complied
	- Major compliance -		
<b>4.4.5.7</b> The management shall establish a time recording system that makes working hours and overtime transparent for both employees and employer.		Time recording at the estates was implemented through recording of check-roll book. The records were updated on daily basis and attendance of workers was monitored regularly through field	Complied
	- Major compliance -	supervision from morning muster until the working time is over.	
	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 working hours and breaks of the individual worker indicated in the time records were in-line with the legal regulations and collective agreements. Based on check roll records, overtime and breaks were recorded and consistent with the pay slip. There was no evidence of overtime exceeded 104 hours as per Employment (Limitation of Overtime Work) Regulations 1980.	Complied
	Wages and overtime payment documented on the pay slips shall be in line with legal regulations and collective agreements.  - Major compliance -	Interview with the workers confirmed that they have rest time in between of the working hours. Overtimes were paid according to the rate stated in the agreement and regulatory requirements.	Complied
4.4.5.10	Other forms of social benefits should be offered by the employer	Among the benefits provided by the company are as follows:	Complied



Criterio	n / Indicator	Assessment Findings	Compliance
	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 -	<ul> <li>Productivity incentive</li> <li>turn-out incentive</li> <li>transport allowance</li> <li>telephone allowance</li> <li>motorcycle allowance</li> <li>Estate's clinic manned by qualified MA/HA</li> <li>Social dialogue turnout incentive</li> </ul>	
4.4.5.11	In cases where on-site living quarters are provided, these quarters shall be habitable and have basic amenities and facilities in compliance with the Workers' Minimum Standards Housing and Amenities Act 1990 (Act 446) or any other applicable legislation.  - Major compliance -	The estate workers are provided with free housing facilities which includes water and electricity supply. Based on the visit to the labour quarters, it was noted that the housing condition was accordance to the Workers' Minimum Standards Housing and Amenities Act 1990 (Act 446). Each house has a living room, 3 bedrooms, 1 bathroom, 1 toilet and a kitchen. The visits by Visiting Medical Office (VMO) to the housing were also well organised by the management, where records of visits were maintained for reference.  However, the following lapses were found:  Bukit Asahan Estate  Sighted at house No. block B #15 and block A #5, found petrol kept in a storage with fence and locked at the back of the house. Safe handling and storage of petrol was not in lined with Safe Handling and Storage of Petrol at Employees Housing Procedure, UM/HSE/OCP/06, version:0, effective date: 24/3/2021  Welch Estate	Major non- conformity
		Welch Estate Sighted during site visit at line site, parameter drain leading to sedimentation sump and discharge drain found to be clogged.	



Criterio	n / Indicator	Assessment Findings	Compliance
		Undergrowth was also found in the parameter drains which blocked the free flow of water.  Thus, a major non-conformity report was assigned.	
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 -	SDPB has incorporated its policy on violence and sexual harassment in the "Group Sustainability & Quality Policy Statement" mentioned in Indicator 4.1.1.2 where the management is committed to prevent sexual harassment and other forms of violence. Interview with some of the workers showed no evidence of sexual harassment or violence happened so far.	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 -	SDPB has incorporated its policy on freedom of association in the "Group Sustainability & Quality Policy Statement" mentioned in Indicator 4.1.1.2 where the management is committed and respect the rights of all personnel to join or form any organizations of their choice and to bargain collectively. Interview with the workers confirmed that they are allowed to join any trade union freely.	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. Work by children is acceptable on family farms, under adult supervision, and when not interfering with their education programmes. Children shall not exposed to hazardous working conditions.  - Major compliance -	SDPB has incorporated its policy on protecting the rights of children in the "Group Sustainability & Quality Policy Statement" mentioned in Indicator 4.1.1.2. Based on verification of workers register, there was no evidence that anyone below 18 years of age was recruited for employment.	Complied



Criterio	on / Indicator	Assessment Findings	
Criterio	n 4.4.6: Training and competency		
4.4.6.1	All employees, contractors and relevant smallholders are appropriately trained. A training programme (appropriate to the scale of the organization) that includes regular assessment of training needs and documentation, including records of training shall be kept.  - Major compliance -	Management Manual Section 6.0 Resource Management, Version 1 Year 2008, Issue No 1 dated 1st Nov 2008. Under clause 6.2.2 stated the Competency, Awareness and Training procedures. The process of training includes: - a. Determining competency requirements of each function. b. Identify training needs and provide appropriate trainings. c. Evaluating the effectiveness of training at defined intervals. d. Maintaining appropriate records of employees' training, skills and experience  Both Estates has a comprehensive annual training plan for the Staffs and Workers and this was sighted in the training records file. The training programme has been determined and programmed by SQM. Sample Training Plan at Bukit Asahan Estate and Welch Estate as listed herein:-:  1. Bukit Asahan Estate  - OSH Training – 13/06/2022  - SCH & Workers Engagement HIRARC – 28/01/2022  - Emergency Respond Plan – 25/2/2022  - Refresher briefing harvester on Compulsory Used of Eye	Complied
		Protection – 18/1/2022  - Hearing Conservation Awareness Training – 7/2/2022	
		2. Welch Estate	



Criterio	on / Indicator	Assessment Findings	Compliance
		- 1 <sup>st</sup> Aid and ERT Training — 1/07/2022	
		- PPE Training – 18/6/2022	
		- Panduan Keselamatan Pemanduan Tractor – 15/6/2022	
		- Fire Drill – 22/3/2022	
		- COVID-19 Briefing – 17/3/2022	
		- Briefing on Payslip Native Language – 10/1/2022	
to the planning and implementation of the training programmes   w		Yearly training plan is created based on Training Needs Analysis for workers involved in the operations.	Complied
	in order to provide the specific skill and competency required to all employees based on their job description.	Sighted the Training Need Analysis of all workers which are based on their competencies and job description.	
	- Major compliance -	and jes accompany	
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	n 4.5.1: Environmental Management Plan		
4.5.1.1	An environmental policy and management plan in compliance	Bukit Asahan Estate & Welch Estate	Complied
with the relevant country and state environmental laws shall be developed, effectively communicated and implemented.		Environmental policy was developed and made available to the audit team. it was endorsed by Group Managing Director on 05/5/2022. the company committed to minimising environmental harm by:	



Criterion / Indicator	Assessment Findings	Compliance
	Complying with statutory requirements, relevant standards, guidelines and code of business conduct (COBC) in the countries we operate.	
	• Formulating, establishing, communicating, implementing and maintaining occupational safety and health system and continually improving sustainable plantation management.	
	Inculcating the culture of safety and health among employees.	
	• Equipping employees with adequate knowledge, training and experience to enhance their alertness and competency in performing their work.	
	• Continually improving the management of occupational safety, health-related and environmental matters.	
	• Eliminating or minimizing any potential adverse effect on the environment arising from our business activities.	
	Value the importance of river and ecosystem functions.	
	• Educate and encourage stakeholders in maintaining and enhancing the quality of the health, safety, & environment.	
	Environmental management plan was made available to the audit team. the main objective of this plan was to adhere with the relevant regulation authorized by the government and to ensure the operating unit to follow the guidelines.	
	The plan consists of 4 type which are water management plan, waste management plan, HCV management plan and GHG management plan.	
	The communication of the policy and plan was made to the employees on 18/2/2022 at 6:30am, venue at muster ground. The brief was done by Assistant Manager Bukit Asahan Estate on HRCH & HRDP to	



Criterio	on / Indicator		Assessmer	nt Findings	Compliance
		The communion 1/6/2022 by Assistant Environment complete with from loader of	o 6.  ication of the policy ar at 6:30am, venue at r t Manager Welch E , New Wages, Policy to th sign of 24 workers	complete with sign of 18 workers and plan was made to the employees muster ground. The brief was done state on Safety and health & employee. Verified the attendance from harvesting gang, 3 workers harvester 2 gang harvester and 32	
4.5.1.2	a) An environmental policy and objectives; b) The aspects and impacts analysis of all operations.		Bukit Asahan Estate.  a) The environmental management plan covers the aspect and impact of the operation as follow:		
	- Major compliance -	Waste	Impact  Domestic waste, Industrial waste, Schedule waste,  Land pollution, air pollution, workers health deteriorated.	materials and to dispose through recycling contractor/collectors. To collect other domestic waste from office and workers housing complex in black bin and send to land fill.  To instil awareness on recycling among workers through training	



Criterion / Indicator		Assessmer	nt Findings	Compliance
			To monitor during housing inspection. To dispose waste to landfill. To dispose schedule waste to a licensed contractor. Maintain inventory for SW not more than 180 days. To store SW under lock and key.	
	Water Manageme nt	water, daily consumption, Daily	I I	
	Chemical spillage	Land pollution	To place metal tray to prevent spillage while doing the mixing activities.	
	in the referenc manager changes	File No: EE/5.2/EIE e no: EAI/2019/06- ment Bukit Asahan E	sis of all operations has been done Serial No. EIE/20219/06-01A, 01. As at in 27/4/2022 the state has declare there was no spact Evaluation and Environment	
	Welch Estate	2		



Criterion / Indicator		Assessmer	nt Findings	Compliance
		a) The environmental management plan covers the aspect and impact of the operation as follow:		
	Aspect	Impact	Action Plan	
	Waste	Domestic waste, Industrial waste, Schedule waste,  Land pollution, air pollution, workers health deteriorated.	materials and to dispose through recycling contractor/collectors. To collect other domestic waste from office and workers housing complex in black bin and send to land fill.  To instil awareness on recycling among workers through training and recycling campaign.  Monitoring of housing complex cleanliness.  To monitor during housing inspection.  To dispose waste to landfill.  To dispose schedule waste to a licensed contractor.  Maintain inventory for SW not more than 180 days.	
	Water	Stream,	To store SW under lock and key.  To educate drivers regarding on	
	Management	Consumption of water, daily consumption,	the importance of reducing emission.  To conduct regular maintenance	



Criterio	on / Indicator		Assessme	nt Findings	Compliance
			Daily consumption and wastewater	To ensure the engine is turn off during the idle time.	
		Chemical spillage	Land pollution	To place metal tray to prevent spillage while doing the mixing activities.	
		the File No: EI 8/11/2021 the	E &EIA Review Tear management Welch Environmental Imp	of all operations has been done in m – Welch Estate FY 2021, As at in Estate has declared there was no act Evaluation and Environment	
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 -	Bukit Asahan Estate Training records to ensure the awareness among the employees were made available to the audit team.  Welch Estate Training records to ensure the awareness among the employees were made available to the audit team.		Complied	
4.5.1.4	A programme to promote the positive impacts should be included in the continual improvement plan.  - Minor compliance -	Bukit Asahan Estate  The plan to promote positive impact was documented in the environmental management plan. Sighted some of the plan as follow:  1. Domestic waste collection done by tractors and dumped in trash bin before dispose by contractors.  2. To update inventory records.  3. Recycle scrap metal or sell them to potential buyers.  4. Monitor the EFB production and disposal.			Complied



Criterio	on / Indicator	Assessment Findings	Compliance
		<ul> <li>5. Continuous awareness campaign to the workers for year 2022 as below: <ol> <li>Water Management</li> <li>High Conservation value area/biodiversity</li> <li>Waste Management</li> <li>Integrated pest management</li> <li>Energy Management</li> <li>Pollution prevention</li> </ol> </li> <li>Welch Estate <ol> <li>The plan to promote positive impact was documented in the environmental management plan. Sighted some of the plan as follow:</li> <li>Introduction of mechanical spraying using MIST BLOWER for circle spraying in mature field to reduce labour depency at frequency 3 rounds per year.</li> <li>Allocated trained machine operator for mist blower.</li> <li>Change from ramp to bin system.</li> </ol> </li> </ul>	
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.  - Major compliance -	Bukit Asahan Estate Series of awareness and training were conducted by the estate management in order to equip necessary knowledge to the workers. Sighted the training records such as schedule waste awareness briefing, hearing conversation awareness briefing and MSPO SCCS training was conducted to the contractors and estate personnel.  Welch Estate	OFI



Criterio	n / Indicator	Assessment Findings	Compliance
		Series of awareness and training were conducted by the estate management in order to equip necessary knowledge to the workers. Sighted the training records such as schedule waste awareness briefing, hearing conversation awareness briefing and MSPO SCCS training was conducted to the contractors and estate personnel.  Policies SDP Briefing was done on 25/6/2022 and HCV awareness Briefing was done on 27/6/2022 at the muster ground. Verified the notes of the briefing and the attendance list sighted. The attendance list prepared can be further improved by requesting the participants to sign or thumbprint the attendance list (OFI).	
4.5.1.6	Management shall organize regular meetings with employees where their concerns about environmental quality are discussed.  - Major compliance -		Complied
		Welch Estate  2 meetings related to the environment has been conducted by the mill management on 25/2/2022 (first meeting) and 27/5/2022 (second meeting). The agenda of the meeting were as follow:	



Criterio	on / Indicator		Assessi	ment Find	ings		Compliance
Criterio	n <b>4.5.2:</b> Efficiency of energy use and use of renewable energy	<ol> <li>Sample water was sent on 13/6/2022 to check on the compliance on the water.</li> <li>All clinical waste collection is at 1.5kg were disposed on 11/3/2022.</li> <li>All the schedule waste (SW305.SW410) collected at 1kg to be disposed until 3/3/2022.</li> <li>Replanting area at 128.22hectare starting.</li> </ol>					
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.  - Major compliance -	The mill man electricity and	Bukit Asahan Estate.           The mill management has monitored the consumption of diesel, electricity and water and developed a baseline from 2020 until June 2022. The yearly records are as follow:           Baseline           Year         FFB (MT)           Diesel         Electricity         Water           2020         59,004.16         1.40         8.40         1.50           2021         39,866.82         1.70         12.2         2.20           2022         15,200.80         1.90         15.7         2.90           Average 3         38,023.90         1.70         12.1         2.20				



Criterio	Criterion / Indicator		Assess	ment Find	ings		Compliance
		The mill man electricity and 2022. The year					
			FED (MT)		Baseline		
		Year	FFB (MT)	Diesel	Electricity	Water	
		2020	11,453.05	2.34	6.79	0.40	
		2021	9,513.67	2.93	7.49	0.37	
		2022	4,270.84	2.93	8.59	0.33	
		Average 3 Year	25,237.56	2.66	7.42	0.37	
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 -	The Bukit Asahan Estate management has estimated the direct usage of non-renewables energy for their operation which is reflected in their					Complied
4.5.2.3	The use of renewable energy should be applied where possible.  - Minor compliance -	Bukit Asahan  There was usage of solar for 2 units straight light in the manager bungalow and junction crossing road at Ayer Tekah Division.  Estate also implement rainwater harvesting at the Main Office for cleaning purpose.  Welch Estate  Estate has implemented rainwater harvesting at the workshop and the				Complied	
		·	olemented rainwa ning tractor purp		ng at the work	shop and the	



Criterion / Indicator		Assessment Findings				Compliance	
Criterio	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 -	Bukit Asaha made availa ensure proprequirement domestic wwaste. List of identi (Regulation Quality (Sch Regulations ASMK(B)11/(i) Premise Premise Ladang I 77100 A Status: S	n Estate had ble to the able to the able to the able to the able of the plan aste, indust fied waste part of the plan aste, indust fied waste part of the plan able waste 2005, Inven 123/000/04 Name: Lada Address: The Bukit Asahan, Melal sahan, Melal	tory of Scheduled W 4 ng Bukit Asahan e China Engineers (N	ective of the dance to Sypes of waste anted in the ct 1974, astes: File	e plan was to OP and legal iste which are and recyclable Fifth Schedule Environmental Reference No:	Complied
		Date	Waste Code	Waste Name	Balance b/f(mt)	Quantity Generated	
		2/6/2022	SW 305	Waste Lubricant Oil		0.0500	
			SW 409	Use PPE and Rags		0.0000	
		2/6/2022		Use PPE and Rags	0.0010	0.0010	



Criterion / Indicator	Assessment Findings	Compliance
	Welch Estate Welch estate has established waste management plan, and made available to the audit team. The objective of the plan was to ensure proper disposal of waste in accordance to SOP and legal requirements. The plan has categorized 4 type of waste which are domestic waste, industrial waste, scheduled waste and recyclable waste.  Welch Estate has appointed Kualiti Alam Sdn Bhd as contractor to disposed the Schedule Waste. Verified the Certificate of Destruction. S/N: 2017990010007 and 2017990010006. The category code: SW 404 (Pathogenic, clinical or quarantined waste, date of issue 10/1/2022 and 17/2/2022. The quantity waste received at 0.008mt. The treatment facility incineration at the same quantity amount at 14/2/2022.	
	Pentas Flora Sdn Bhd has hold license No. 003701 for them to stay on the premise.  Verified estate has latest disposed by SS Setia Teknologi Enterprise on 28t June 2022 at amount about RM25.20	
	List of identified waste products was documented in the Fifth Schedule (Regulation 11) Environmental Quality Act 1974, Environmental Quality (Schedule Wastes)	
	Regulations 2005, Inventory of Scheduled Wastes: File Reference No: AS(B)11/123/000/077	
	(i) Premise Name: Welch	
	Premise Address: Sime Darby Plantation Bhd (Malaysia) Sdn Bhd Ladang Welch	



Criterio	on / Indicator		A	ssessment Findin	igs		Compliance
		PO Box Status: Month: Date 5/6/2022 5/6/2022 5/6/2022 5/6/2022 5/6/2022 5/6/2022	Submit JUL 2022 Waste Code  SSW 1109 SW 305 SW 306 SW 404 SW 409  SW 410	Waste Name  Fluorescent Tube Spent Lubricant Spent hydraulic oil Clinical Waste Chemical Empty Container Spent Filter Used PPE Equipment Contaminated,	Balance b/f(mt) 0.0000 0.0000 0.0050 0.0000 0.0000 0.0000	Quantity Generated (mt) 0.0050 0.1000 0.1800 0.0150 0.0000	
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  - Major compliance -	Waste man the action part of the action part of the complex complex contracts.  To educe the action part of	contractors.  3. To educate and instil awareness on recycling among workers.				Minor non- conformity



Criterion / Indicator	Assessment Findings	Compliance
	5. To maintain inventory for storage as SW (manual & eswiss).	
	Schedule waste inventory records (spent oil, spent hydraulic oil, used oil filter) were kept UpToDate and well maintained by the estate management. Latest inventory was recorded in July 2022 and consignment note for schedule waste disposal was recorded on July 2022, by Pentas Flora (Melaka) Sdn Bhd.	
	Welch Estate	
	Waste management plan has been reviewed by the audit team. Among the action plan taken to reduce or avoid pollution are as below:	
	1. To collect other domestic waste from office and worker housing complex in black bins and send to the landfill.	
	2. To segregate recyclable materials and to dispose thru recycling contractors.	
	3. To educate and instil awareness on recycling among workers.	
	4. To engage licensed contractors for schedule waste management.	
	5. To maintain inventory for storage as SW (manual & eswiss).	
	Schedule waste inventory records (spent oil, spent hydraulic oil, used oil filter) were kept UpToDate and well maintained by the estate management. Latest inventory was recorded on July 2022 and consignment note for schedule waste disposal was recorded on July 2022, by Kualiti Alam Sdn Bhd.	
	During site visit to field 02C1 at the harvesting area, it was found two empty chemical containers, one with blue colour (no label was found)	



Criterio	on / Indicator	Assessment Findings	Compliance
		and another one green colour with a bold name "Hextar" that stucinto estate drain for a quit long time not attended. Thus, a nor conformity report was assigned.	
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 -	Bukit Asahan & Welch Estate.  SDPB has developed Chemical Safety Management with the objective to define the requirement for the procurement, transportation receiving, handling, storage, disposal and training on the handling cluse of chemicals.  All estates have proper schedule waste store and the wastes are disposed thrust the licensed contractors. Store for schedule waste inspected by the estate management on regular basis.	
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.  - Major compliance -	Bukit Asahan Estate.  Empty chemical containers were triple rinsed with clean water punctured, labelled and stored at the waste store. The container was used as chemical mixing container for spraying at replanting are 2021A & 2021B. The rest to be disposed to SS Setia Teknolog Enterprise. Verified from the Sales Cash No 2128 dated 13/6/2022.  Item Quantity Unit/price Total Fertilizer Bag 1,230 pcs RM0.095 RM116.85  Chemical Container (20L) 45 pcs RM0.50 RM22.50  Chemical Container (4L) 5 pcs RM0.30 RM30.30  Chemical Container 20kg RM0.30 RM6.00  (250g) Total RM177.15	



Criterion / Indicator		Assess	ment Findi	ings		Compliance	
		Empty chemical containers were triple rinsed with clean water, punctured, labelled and stored at the waste store. The container was used as chemical mixing container for spraying at mature area. The rest to be disposed to SS Setia Teknologi Enterprise. Verified from the Sales Cash No 2137 dated 28/6/2022.					
		Item	Quantity	Unit/price	Total		
		Fertilizer Bag	- pcs	RM0.095	RM-		
		Chemical Container (20L)	39 pcs	RM0.50	RM19.50		
		Chemical Container (4L)	9 pcs	RM0.30	RM2.70		
		Chemical Container (250g)	10kg	RM0.30 Total	RM3.00 RM25.20		
4.5.3.5	Demostic waste should be disposed as such to minimize the rick	Bukit Asahan and Welch Estate	Complied				
4.3.3.3	Domestic waste should be disposed as such to minimize the risk of contamination of the environment and watercourses.  - Minor compliance -	Bukit Asahan Estate disposed contractor MTJJ Enterprise (Co. 2022 until 31/12/2022.	соприей				
		As for this both Estate, the do Municipal landfill.	mestic waste	was dispose	d to the Jasin		
Criterio	n 4.5.4: Reduction of pollution and emission						
4.5.4.1	An assessment of all polluting activities shall be conducted, including greenhouse gas emissions, scheduled wastes, solid wastes and effluent.  - Major compliance -	Bukit Asahan Estate.  Assessment of the polluting environmental aspect impact i evaluation. The assessment wincludes GHG, schedule waste,	Complied				



Criterio	on / Indicator	Assessment Findings	Compliance
		Welch Estate.  Assessment of the polluting activities has been integrated in the environmental aspect impact identification and environmental impact evaluation. The assessment was reviewed on an annual basis which includes GHG, schedule waste, recycle waste and domestic waste.  1) Minimize soil erosion during replanting 2) Management of scheduled waste 3) To ensure the activity do not pollute the environment. 4) To ensure no open burning at the workers housing complex area.	
4.5.4.2	An action plan to reduce identified significant pollutants and emissions shall be established and implemented.  - Major compliance -	<ul> <li>Bukit Asahan Estate.</li> <li>Action plan to reduce the significant identified pollutants has been documented. Sighted the action plan as follow:</li> <li>1. Management of schedule waste – to comply with the EQA (Scheduled Waste) Regulations 2005.</li> <li>2. Action plan: to ensure all scheduled waste is stored and disposed as per legal requirement, to provide regular inspection for estate vehicle for operation purposes and to maintain oil trap as to prevent oil spillage.</li> <li>3. Mixing activity – premix area</li> <li>Action plan: to conduct regular inspection and maintenance of premix area sump and to collect the wastewater and reused for spraying activity.</li> <li>Welch Estate.</li> <li>Action plan to reduce the significant identified pollutants has been documented. Sighted the action plan as follow:</li> </ul>	Complied



Criterio	on / Indicator	Assessment Findings	Compliance
Criterio	n 4.5.5: Natural water resources	<ul> <li>Management of schedule waste – to comply with the land (Scheduled Waste) Regulations 2005.</li> <li>Action plan: to ensure all scheduled waste is stored and disposate per legal requirement, to provide regular inspection for est vehicle for operation purposes and to maintain oil trap as prevent oil spillage.</li> <li>Mixing activity – premix area</li> <li>Action plan: to conduct regular inspection and maintenance premix area sump and to collect the wastewater and reused spraying activity.</li> </ul>	sed rate to
4.5.5.1	The management shall establish a water management plan 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 of supply.  b. Monitoring of outgoing water which may have negative impacts into the natural waterways at a frequency that reflects the estate's current activities.  c. Ways to optimize water and nutrient usage to reduce wastage (e.g. having in place systems for re-use, night application, maintenance of equipment to reduce leakage, collection of rainwater, etc.).  d. Protection of water courses and wetlands, including maintaining and restoring appropriate riparian buffer zones at	Bukit Asahan Estate.  Water management plan year 2022 was made available to the atteam and reviewed. The plan has classified 5 action plans which monitoring of  1) River/stream, 2) Consumption monitoring of water pond for nursery, 3) Monitoring of daily water consumption 4) Harvesting rainwater. 5) Wastewater from the pre-mixing area.  Water supply for the Bukit Asahan Estate comes from Syarikat Melaka Berhad and the estate management has been monitoring water consumption since the last 2018.  Water samples were sent to Sime Darby Research Sdn Bhd for water samples were sent to Sime Darby Research Sdn Bhd for water samples were sent to Sime Darby Research Sdn Bhd for water samples were sent to Sime Darby Research Sdn Bhd for water samples were sent to Sime Darby Research Sdn Bhd for water samples were sent to Sime Darby Research Sdn Bhd for water samples were sent to Sime Darby Research Sdn Bhd for water samples were sent to Sime Darby Research Sdn Bhd for water samples were sent to Sime Darby Research Sdn Bhd for water samples were sent to Sime Darby Research Sdn Bhd for water samples were sent to Sime Darby Research Sdn Bhd for water samples were sent to Sime Darby Research Sdn Bhd for water samples were sent to Sime Darby Research Sdn Bhd for water samples were sent to Sime Darby Research Sdn Bhd for water samples were sent to Sime Darby Research Sdn Bhd for water samples were sent samples were sent so Sime Darby Research Sdn Bhd for water samples were sent samples were sent so Sime Darby Research Sdn Bhd for water samples were sent samples were sen	Air the



Criterion / Indicator	Assessment Findings	Compliance
or before planting or replanting, along all natural waterways within the estate.	obtained on 10/2/2022 (pesticide analysis) and 26/1/2022 (water analysis).	
e. Where natural vegetation in riparian areas has been removed, a plan with a timetable for restoration shall be established and implemented.	midstream and downstream waterways. Same goes with the water analysis results where the results complied with the standard	
f. Where bore well is being use for water supply, the level of the ground water table should be measured at least annually.  - Major compliance -		
	Welch Estate Water management plan year 2022 was made available to the audit team and reviewed. The plan has classified 2 action plans which are monitoring of	
	<ol> <li>The instil awareness to workers on water consumption</li> <li>Wastewater from the premixing area – to collect wastewater in sump for reuse for pre-mixing.</li> </ol>	



Criterio	on / Indicator	Assessment Findings	Compliance
		Water supply for the Welch Estate comes from Ranhill Syarikat Air Johor and the estate management has been monitoring the water consumption since the last 2018.	
		Estate currently has water catchment area used for pervious before SAJ supply water to estate. The water catchment area was taking care properly and it was under HCV management plan.	
		No water sampling point required.	
4.5.5.2	No construction of bunds, weirs and dams across main rivers or waterways passing through an estate.  - Minor compliance -	No bunds built across the estate compound.	Complied
4.5.5.3	Water harvesting practices should be implemented (e.g. water from road-side drains can be directed and stored in conservation terraces and various natural receptacles).  - Minor compliance -	Bukit Asahan Estate  No rainwater harvesting techniques been practices in the estate field. Technique such as roadside drain was implemented to divert the water from the rain to the oil palm field. From the field visit verified that estate has implemented the silt pit as roadside drain in the block 00J.  Welch Estate  No rainwater harvesting techniques been practices in the estate field. Technique such as roadside drain was implemented to divert the water from the rain to the oil palm field. From the field visit verified that estate has implemented the silt pit as roadside drain in the block 02C.	Complied
Criterio	n 4.5.6: Status of rare, threatened, or endangered species ar	nd high biodiversity value	
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:	Bukit Asahan Estate Assessment report for Estate Reservoir Project (HCV) related for Diamond Jubilee Estate was prepared by PSQM Department of SDPB.	Complied



Criterion / Indicator	Assessment Findings	Compliance
a) Identification of high biodiversity value habitats, such as rare and threatened ecosystems, that could be significantly affected by the grower(s) activities.	The report covers the whole complex of SOU 18 Diamond Jubilee. In summary, the assessment team has reported there are 3 area to be classified as the HCV area:	
	Estate Total HCV Area SOU 18 (Diamond Jubilee estate and Bukit Asahan Estate) was 6.94 ha. The HCV management plan year 2022 are: i) Protection of erosion prone area ii) Management of human wildlife conflict	



Criterion / Indicator	Assessment Findings	Compliance
	iii) Enhancement and management of HCV areas.	
	iv) Management of RTE species if present of affecting estate.	
	Wildlife monitoring is consistently being implemented by recording the species found roaming in estate compound.	
	Latest monthly monitoring record dated on 03/6/2022 was made available to the audit team and verified.	
	From the visit to the area water catchment area (Ayer Tekah Division) HC4 in the block 10A and 02H.	
	Welch Estate	
	Assessment report for Estate Reservoir Project (HCV) related for Diamond Jubilee Estate was prepared by PSQM Department of SDPB on August 2016. The report covers the whole complex of SOU 19 Pagoh and 20 Chaah.	
	In summary, the assessment team has reported there are 3 area to be classified as the HCV area, as follow:	
	Estate No. Assessment area (HA) Present HCV	
	Welch 1 Water catchment area 0.95 HCV 4	
	Lanadron 1 River reserve (Muar 19.41 HCV 4 River)	
	The HCV Awareness and Training was made on 27/6/2022. The briefing on the training was done by En. Amin bin Husin, Assistant Manager for Home Division Verified the attendance:	



Criterio	on / Indicator	Assessment Findings	Compliance
		Home Division – 60 participants  Total HCV Area SOU 19 (Pagoh and Chaah) was Welch Estate-0.95ha, Lanadron Estate – 19.41ha.  The HCV management plan year 2022 are: i) Protection of erosion prone area ii) Management of human wildlife conflict. iii) Enhancement and management of HCV areas.  Latest monthly monitoring record dated on 27/6/2022 was made available to the audit team and verified.  From the visit to the area water catchment area (Welch) HCV4 in the block P02C.	
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 resolve human-wildlife conflicts.  - Major compliance -	The estate management has consistently monitored if there any encroachment by the wildlife or spotted while the workers carry out their duties in the field. Though no RTE identified roaming the estate compound, the management has taken necessary action such as education their workers on the discouragement of wildlife hunting, erecting the necessary signages and parameter patrolling.  Welch Estate  The estate management has consistently monitored if there any encroachment by the wildlife or spotted while the workers carry out their duties in the field.	Complied
		Though no RTE identified roaming the estate compound, the management has taken necessary action such as education their	



Criterio	on / Indicator	Assessment Findings	Compliance
		workers on the discouragement of wildlife hunting, erecting the necessary signages and parameter patrolling.	
4.5.6.3	A management plan to comply with Indicator 1 shall be established and effectively implemented, if required.  - Major compliance -	Bukit Asahan Estate The management plan to comply with the indicator 1 has been made available to the audit team and verified. From the visit to site field 00J and the interview with 4 manuring gang workers showing their understanding on RTE and there was one incident reporting from one of the manuring gangs on the observed Ophiophagus Hannah while working. She was reporting the incidents to the in-charge mandore, estate has complied the report in HCV monitoring form, sighted the monitoring and patrolling report on 28/6/2022 record of wildlife sightings in the field 00M at 10.00am.  Welch Estate The management plan to comply with the indicator 1 has been made available to the audit team and verified. From the visit to site field 00J estate has comply the report in HCV monitoring form, sighted the monitoring and patrolling report on 1/6/2022 record of patrolling HCV 4 area in the field 02C at 10.00am by field supervisor.	Complied
Criterio	n 4.5.7: Zero burning practices		
4.5.7.1	Use of fire for waste disposal and for preparing land for oil palm cultivation or replanting shall be avoided except in specific situations, as identified in regional best practice.  - Major compliance -		Complied



Criterio	on / Indicator	Assessment Findings	Compliance
4.5.7.2	A special approval from the relevant authorities shall be sought in areas where the previous crop is highly diseased and where there is a significant risk of disease spread or continuation into the next crop.  - Major compliance -	Not applicable since the management has adopted zero-burning policy.	Not applicable
4.5.7.3	Where controlled burning is allowed, it shall be carried out as prescribed by the Environmental Quality (Declared Activities) (Open Burning) Order 2003 or other applicable laws.  - Major compliance -	Not applicable since the management has adopted zero-burning policy.	Not applicable
4.5.7.4	Previous crops should be felled or mowed down, chipped and shredded, windrowed or pulverized or ploughed and mulched.  - Minor compliance -	All palms were felled, shredded, windrowed and left to decompose. The estate did not implement open burning practices.	Complied
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 -	SDPB has established a few numbers of SOP's. Among the documents are: -  • Estate Quality Management System (EQMS) Manual  • Standard of Procedure (Plantation)  • Agricultural Reference Manual  • Sustainable Plantation Management System (SPMS) Manual  • Occupational Safety and Health Manual  • ESH Management System Manual  • Pictorial Safety System Standards	Major non- conformity



Security Guidelines Sime Darby Plantation Berhad     Primary Healthcare Services in Plantation	
Primary Healthcare Services in Plantation	
Thindry redictions Services in Flantation	
The best agricultural practices which had been implemented being monitored via work programs, visits by General Managers, Plantation Advisors and Agronomist.	
1. Bukit Asahan Estate	
- OSH Training – 13/06/2022	
- SCH & Workers Engagement HIRARC – 28/01/2022	
- Emergency Respond Plan – 25/2/2022	
<ul> <li>Refresher briefing harvester on Compulsory Used of Eye Protection – 18/1/2022</li> </ul>	
- Hearing Conservation Awareness Training – 7/2/2022	
2. Welch Estate	
- 1 <sup>st</sup> Aid and ERT Training – 1/07/2022	
- PPE Training – 18/6/2022	
- Panduan Keselamatan Pemanduan Tractor – 15/6/2022	
- Fire Drill – 22/3/2022	
- COVID-19 Briefing – 17/3/2022	
- Briefing on Payslip Native Language – 10/1/2022	
Non – Conformity	
Sighted during site visit at Bathing Room for Sprayer in Bukit Asahan Estate, all PPEs such as Apron, Face Mask, Safety Boots, Googles,	
	monitored via work programs, visits by General Managers, Plantation Advisors and Agronomist.  1. Bukit Asahan Estate  - OSH Training – 13/06/2022  - SCH & Workers Engagement HIRARC – 28/01/2022  - Emergency Respond Plan – 25/2/2022  - Refresher briefing harvester on Compulsory Used of Eye Protection – 18/1/2022  - Hearing Conservation Awareness Training – 7/2/2022  2. Welch Estate  - 1st Aid and ERT Training – 1/07/2022  - PPE Training – 18/6/2022  - Panduan Keselamatan Pemanduan Tractor – 15/6/2022  - Fire Drill – 22/3/2022  - COVID-19 Briefing – 17/3/2022  - Briefing on Payslip Native Language – 10/1/2022  Non – Conformity  Sighted during site visit at Bathing Room for Sprayer in Bukit Asahan



Criterio	on / Indicator	Assessment Findings	Compliance
		purpose while no spraying activity on the day. Thus, major non-compliance to the following SOP:	
		• According to Safe Operating Procedure Version 1 (01/11/2021), Pesticides Spraying (After) Bathing, washing and changing cloth before going back home.	
		<ul> <li>According to SOP/BAE/03/01-2009 Tatacara Kerja Selamat (Keselamatan Penggunaan Bahan Racun), PPE Required Breathing Mask, Apron, Gloves, Safety Boots and Googles. Para 12 mentioned All Sprayer has to wash all PPEs with soap and keep neatly at the storage cabinet. All apron to be washed and hanged.</li> </ul>	
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 -	SDPB has established Responsible Agriculture Charter and this Charter has been endorsed by the Sustainability Committee of the Main Board. The Charter covering the aspects of Social, Environmental and Corporate Integrity Commitments.  The Charter has superseded the Slope and River Protection Policy signed by the Managing Director in Jan 2015.	Complied
4.6.1.3	A visual identification or reference system shall be established for each field.  - Major compliance -	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. The estate has a visual reference system to identify each field or block. Each field has the signboard with block number/ year of planting & hectare only.	Complied



Criterio	on / Indicator	Assessment Findings Compliance
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 - 2026 were sighted. The budget provisions covered activities for upkeep, cultivation, harvesting & evacuation, welfare, capital expenditure, etc. The budgets included projections on yield/ha, and total cost of production per MT & per ha
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 -	SDPB has established Long Range Replanting Program (LRRP) for all estates. The replanting programme was review yearly at the head office level and details as below:    Estate
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 management plans were available in the annual budget. The annual budget provisions covered activities for upkeep, cultivation, harvesting & evacuation, welfare, capital expenditure, etc. The budgets included projections on yield/ha, and total cost of production per MT & per ha.
4.6.2.4	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 management plan was effectively implemented, and the achievement of the goals and objectives were regularly monitored, documented and reviewed through Monthly Progress Reports, Monthly



Criterio	on / Indicator	Assessment Findings	Compliance	
		Accounts Reports, Annual Financial Reports, General Manager's Visit, Plantation Advisor Visit Reports and Performance Unit Report.		
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 -  Major compliance -  Pricing mechanism is available in the guidelines LOA (limit of authority) and revised sourcing method for plantation upstream Malaysia dated 11/7/2017. All tender and pricing exercises are handled by the HQ management. 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 operating units' personnel and also representatives from HQ for major projects.			
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., Diyana Trading & Services) were verified. The rate of payment was clearly stated in the agreement. 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	Where contractors are engaged, they shall understand the MSPO requirements and shall provide the required documentation and information.  - Major compliance -	This requirements on adhering the RSPO/ISCC/MSPO standards in accordance with the Sime Darby Plantation of Estate Quality Management System had been specified in the contract agreement to all the contractors upon commencing their contracts. The standards requirements were explained to the contractors mainly through meetings. Records of meeting were maintained and available for verification.	Complied	



Criterio	on / Indicator	Assessment Findings	Compliance
4.6.4.2	The management shall provide evidence of agreed contracts with the contractor.  - Major compliance -	Awarded contractors are provided with Letter of Offer (LOA) (contract agreement) which the conditions such as commencement, service contract, bank guarantee, insurance policies, failure to provide service, responsibility and indemnity, termination, governing laws, transportation rate and rate adjustment mechanism are spelt out.	Complied
4.6.4.3	The management shall accept MSPO approved auditors to verify assessments through a physical inspection if required.  - Minor compliance -	SDPB has spelt out the requirement to accept MSPO approved auditor to verify assessments through a physical inspection to the contractors under Clause 5.5 (b) of the LOA.  For those awarded contracts through Memorandum of Agreement, an addendum is provided where this requirement is included.	Complied
4.6.4.4	The management shall be responsible for the observance of the control points applicable to the tasks performed by the contractor, by checking and signing the assessment of the contractor for each task and season contracted.  - Major compliance -	All works performed by the contractors at the estates are checked and verified by the estate's personnel. Projects where tenders are issued by HQ are checked by representative from HQ usually from the Engineering Dept.	Complied
4.7 Prin	ciple 7: Development of new planting		
Criterio	n 4.7.1: High biodiversity value		
4.7.1.1	Oil palm shall not be planted on land with high biodiversity value unless it is carried out in compliance with the National and/or State Biodiversity Legislation.  - Major compliance -	Not applicable as there is no new planting at all the sampled estates.	Not applicable
4.7.1.2	No conversion of Environmentally Sensitive Areas (ESAs) to oil palm as required under Peninsular Malaysia's National Physical Plan (NPP) and the Sabah Forest Management Unit under the	Not applicable as there is no new planting at all the sampled estates.	Not applicable



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 -		
<b>4.7.2:</b> Peat Land		
New planting and replanting may be developed and implemented on peat land as per MPOB guidelines on peat land development or industry best practice.  - Major compliance -	Not applicable as there is no new planting at all the sampled estates.	Not applicable
4.7.3: Social and Environmental Impact Assessment (SEIA)		
A comprehensive and participatory social and environmental impact assessment shall be conducted prior to establishing new plantings or operations.  - Major compliance -	Not applicable as there is no new planting at all the sampled estates.	Not applicable
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.  - Major compliance -	Not applicable as there is no new planting at all the sampled estates.	Not applicable
The results of the SEIA shall be incorporated into an appropriate management plan and operational procedures developed, implemented, monitored and reviewed.	Not applicable as there is no new planting at all the sampled estates.	Not applicable
	- Major compliance -  4.7.2: Peat Land  New planting and replanting may be developed and implemented on peat land as per MPOB guidelines on peat land development or industry best practice.  - Major compliance -  4.7.3: Social and Environmental Impact Assessment (SEIA)  A comprehensive and participatory social and environmental impact assessment shall be conducted prior to establishing new plantings or operations.  - Major compliance -  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.  - Major compliance -  The results of the SEIA shall be incorporated into an appropriate management plan and operational procedures developed,	- Major compliance -  4.7.2: Peat Land  New planting and replanting may be developed and implemented on peat land as per MPOB guidelines on peat land development or industry best practice.  - Major compliance -  4.7.3: Social and Environmental Impact Assessment (SEIA)  A comprehensive and participatory social and environmental impact assessment shall be conducted prior to establishing new plantings or operations.  - Major compliance -  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.  - Major compliance -  The results of the SEIA shall be incorporated into an appropriate management plan and operational procedures developed, implemented, monitored and reviewed.  Not applicable as there is no new planting at all the sampled estates.  Not applicable as there is no new planting at all the sampled estates.



Criterio	on / Indicator	Assessment Findings	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.  - Minor compliance -	Not applicable as there is no new planting at all the sampled estates.	Not applicable
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.  - Major compliance -	Not applicable as there is no new planting at all the sampled estates.	Not applicable
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 as there is no new planting at all the sampled estates.	Not applicable
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.  - Major compliance -	Not applicable as there is no new planting at all the sampled estates.	Not applicable
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.	Not applicable as there is no new planting at all the sampled estates.	Not applicable



Criterio	on / Indicator	Assessment Findings	Compliance	
	- Major compliance -			
4.7.5.3	Marginal and fragile soils, including excessive gradients and peat soils, shall be identified prior to conversion.  - Major compliance -	Not applicable as there is no new planting at all the sampled estates.	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 express their views through their own representative institutions.  - Major compliance -	Not applicable as there is no new planting at all the sampled estates.	Not applicable	
4.7.6.2	Where new plantings on recognised customary lands are acceptable, management plans and operations should maintain sacred sites.  - Minor compliance -	Not applicable as there is no new planting at all the sampled estates.	Not applicable	
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.  - Major compliance -	Not applicable as there is no new planting at all the sampled estates.	Not applicable	
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 as there is no new planting at all the sampled estates.	Not applicable	





Criterio	on / Indicator	Assessment Findings	Compliance
	- Major compliance -		
4.7.6.5	Identification and assessment of legal and recognised customary rights shall be documented.  - Major compliance -	Not applicable as there is no new planting at all the sampled estates.	Not applicable
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 as there is no new planting at all the sampled estates.	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 as there is no new planting at all the sampled estates.	Not applicable
	- 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.	Not applicable as there is no new planting at all the sampled estates.	Not applicable
	- Minor compliance -		



#### 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 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 -	SDPB commitments towards MSPO compliance being established through Group Sustainability and Quality Policy Statement signed by Mohamad Helmy Othman Basha, Group Managing Director dated 2/12/2019.  MSPO Briefing has been conducted to all internal and external stakeholders through the following medium: -  1. The Policies and Procedures being communicated to 60 workers during Morning Muster dated 19/5/2022 and 24/6/2022. The briefing chaired by QA Supervisor.  2. As for External Stakeholders, the session was held on 23/5/2022 collaborated with Diamond Jubilee Estate involving 34 stakeholders respectively comprising Government Agencies, Contractors,	Complied	
		School, Supplier and Neighbouring Communities.		
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 -		Complied	



Criterio	on / Indicator	Assessment Findings	Compliance
		This policy being guided by the commitments spelt out in the Company's: -	
		Responsible Agriculture Charter (RAC)	
		2. Human Rights Charter (HRC)	
		3. Innovation and Productivity Charter (IPC)	
Criterio	<b>1 4.1.2</b> – 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 -	SDPB, Plantation Sustainability and Quality Management (PSQM), Internal Audit Procedures, Doc No: SD/SDP/PSQM/IAP Revision 2 Date 1/11/2017. The internal audit being conducted annually to implement and maintain the respective standard requirements effectively within the Group.	Complied
		The Management had drawn an Internal Audit Plan and it being carried out once a year to the Mill. The Internal audit conducted by Sustainability Unit, Group Sustainability Department. Sighted Internal Audit Plan and conducted as below:	
		Mill Date Planned Date Audited	
		Diamond Jubilee   10/5/2022   10/5/2022	
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	The Internal Audit was planned to be conducted annually. The MSPO Internal Audit was conducted by Sustainability Compliance Unit, Group Sustainability Department.	Complied
	<ul><li>implement the necessary corrective action.</li><li>Major compliance -</li></ul>	The team Lead Auditor is Ms. Fatini Abd Wahid and assisted by Co-Auditor, Nor Atikah Mohd Hassan, Amirul Irfan Ainul Azam and Wafa Abdul Aziz.	
		The NC's raised as follows:	



Criterio	on / Indicator		Assessment F	Findings		Compliance
		Date report ser  Major  Minor  OFI  Deadline to res  Date Respons  All the findings we auditee has resport corrective action pla	ponse GSD se to GSD ere closed within aded by including		8/6/2022 22 Frame and the	
4.1.2.3	Reports shall be made available to the management for their review.  - Major compliance -	The internal audit management review responded by Mill M	ı. As evidence, all f	indings from inte	rnal audit were	Complied
Criterio	<b>n 4.1.3</b> – 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: 25/5/2015 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
		Mill  Diamond Jubilee  The agendas discuss  1. Review of last m  2. Review of status	neeting and confirm	nation of the min	_	
		3. Sustainability Ma	•			



Criterio	on / Indicator		Assessment Find	lings	Compliance
		<ul><li>5. Results</li><li>6. Change</li><li>7. Recom</li></ul>	<ol> <li>Resource evaluation, needs and plan</li> <li>Results from system audit</li> <li>Changes that could affect the Management Systems</li> <li>Recommendation for Improvement</li> <li>Other matters</li> </ol>		
Criterio	n 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 -		Objective Insufficient retention time of empty bunch inside EB Press  To provide safe condition during working at height at OH Water Tank To increase awareness on Domestic Waste Management among the residences.	Action Plan Inverter installation at EB Press to control motor speed at optimum oil loss in EB OH Water Tank Safety Platform Installation To conduct Domestic Waste Management	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 -	, , , , , , , , , , , , , , , , , , , ,			Complied



Criterio	on / Indicator	Assessment Findings	Compliance
4.2 Prin	ciple 2: Transparency		
Criterio	n 4.2.1 – Transparency of information and documents releva	nt to MSPO requirements	
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 -	The Standard Operation Manual dated 01/11/2008 documented the process for Procedure for External Communication (sub-section 5.5, Appendix 5.5.3.2). The time frame to provide feedback to the stakeholder is documented to be 2 weeks of the date receiving the queries. The Estate Managers are responsible to address all communication and request for documentations that could be made available to public/stakeholders.	Complied
4.2.1.2	The 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 -	SDPB continued to use the group website for disseminating public information. The Sustainability Report and Group Annual report is available in website.  Information relating to land titles, safety and health plans, pollution prevention plans, and annual report are available at the estate.  In addition to the website, the policies were also displayed at various locations including the main notice boards of the estates and muster ground notice boards for employees and visitors to view.  Procedure for complaints and grievances were available through SDPB website at <a href="https://simedarbyplantation.com/sustainability/reports-policies-and-statements/">https://simedarbyplantation.com/sustainability/reports-policies-and-statements/</a>	Complied
Criterion 4.2.2 – Transparent method of communication and consultation			
4.2.2.1	Procedures shall be established for consultation and communication with the relevant stakeholders.  - Major compliance -	The Standard Operation Manual dated 01/11/2008 documented the process for Procedure for External Communication (sub-section 5.5, Appendix 5.5.3.2).	Complied



Criterio	n / Indicator	Assessment Findings	Compliance
		The Sustainable Plantation Management System Appendix 5 (Flowchart and Procedures on handling Social Issues) dated 01/11/2008 documented the process for handling communication regarding social issues.	
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 -	As stated in the procedure, the Mill Manager is responsible to deal with the external communication for the respective estates under their management.	Complied
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 was available at the visited estates. In general, they are the surrounding communities, neighbouring estates, refinery, suppliers, contractors, government agencies, etc.  The external stakeholder consultation is conducted from time to time. The last meeting was conducted on 23/05/2022. Minutes of meeting were available for verification. The objective of the meeting to discuss the current issues pertaining to social aspects such as legal compliance by contractors and occupational safety.	Complied
Criterio	1 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 -	Standard Operating Procedures for Sustainable Supply Chain & Traceability, SD/SDP/GSD/SCCS/0522/01-year 2022 was established and to ensure effective implementation on sustainable supply chain and traceability of FFB.  The Standard Operating Procedures also specifies the identified CCPs	Complied
		of which the risk of mixing of certified and non-certified FFB is possible as well as the control of the flow and transportation of the FFB from the harvesting block to the weighbridge and subsequently to the POM.	



Criterion / Indicator	Assessment Findings	Compliance
	Verified the implementation of this SOP and sufficient information is stated on the weighbridge ticket or consignment note of all FFB, CPO & PK transactions as sample below:	
	a. FFB Supplier	
	1. FFB Delivery Ticket	
	- Weighbridge Ticket: 133391	
	- Supplier : Diamond Jubilee Estate	
	- Delivery Order No: 545856 Date: 23/6/2022	
	- Vehicle No: JQS88842D11	
	- Driver : Moorthy Driver	
	- 1 <sup>st</sup> Weight : 22,270 kg	
	- 2 <sup>nd</sup> weight : 14,260 kg	
	- Nett weight : 8,010 kg	
	- Supplier Weight: 8,070 kg	
	- Variance : 60 kg	
	b. KERNEL Despatch	
	- Mill Weighbridge Ticket : 011079	
	- Supplier : Diamond Jubilee POM	
	- Transporter: Green Vision Trading and Services Sdn Bhd	
	- Product – 0008 Palm Kernel	
	- Vehicle No: VGF 5913 Date: 4/7/2022	
	- 1 <sup>st</sup> Weight : 18,230 kg	
	- 2 <sup>nd</sup> weight : 45,870 kg	
	- Nett weight : 27,640 kg	

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Criterio	on / Indicator	Assessment Findings	Compliance
		- Contract No.: S/PSD/2206/PKO162 c. CPO Despatch - Mill Weighbridge Ticket: 011077 - Supplier: Diamond Jubilee POM - Transporter: Mekar Angkut Sdn Bhd - Product – 0007 Crude Palm Oil - Vehicle No: DEE 4455 - PO Number: 0049 - Date: 1/7/2022 - 1st Weight: 19,530 kg - 2nd weight: 60,020 kg - Nett weight: 40,490 kg - Contract No: S/PSD/2206/CPO0084K	
4.2.3.2	The management shall conduct regular inspections on compliance with the established traceability system.  - Major compliance -	All the inventory records are maintained and updated on daily basis and monthly report shows monthly inventory. Computerized system in place through Central Reporting System (CRS). Daily records are prepared at the entry point at the weighbridge. Daily summary and monthly summary documented for all the FFB received.  In Diamond Jubilee POM, sighted the FFB Receive Summary Report by Supplier with each estate code numbers.	Complied
4.2.3.3	The management shall identified and assign suitable employees to implement and maintain traceability system.  - Minor compliance -	The Mill have appointed En. Hanif Bin Ab. Talib, Assistant Engineer as their person in charge to monitor Traceability through appointment letter dated 1/5/2019 signed by En. Muhammad Mukhtarul Ariffin bin Salimin, Mill Manager.	Complied



Criterio	on / Indicator	Assessment Findings	Compliance
4.2.3.4	Records of storage, sales, delivery or transportation of crude palm oil and palm kernel shall be maintained.  - Major compliance -	The records of CPO sales have been verified. The dispatch of the CPO is determined by HQ Sales & Marketing and will be entered into the CXC (online system for contracting) and SIME-WEIGH for producing the dispatch ticket.  The weigh bridge operator will check the system before releasing the	Complied
		dispatch.	
4.3 Prin	ciple 3: Compliance to legal requirements		
Criterio	n 4.3.1 - Regulatory requirements		
4.3.1.1 All operations shall be in compliance with applicable local, national and ratified international laws and regulations.  - Major compliance -	_	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 SOU18. SQM 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. The lists of permits/licenses which has to be monitored and updated periodically include;	Complied
		1. Calibration of weighing machine by Metrology Corporation Malaysia Sdn Bhd, 60,000 kg X 10 kg, reference no: D045235, expired on 09/01/2023.	
		2. Energy Commission, Akta Bekalan Elektrik 1990, Form B, Pepasangan No ST(MLK)P/S/MLK/00832 for 1054.85KV valid until 16/3/2023.	
		3. Water Abstraction License, Sungai Chogong, 20.68m³ per hour, 496.30m³ per day, 14,889.08m³ per month, BKSAM Serial No:0753,	



Criterion / Indicator	Assessment Findings	Compliance
	License No: 293/56/05.2021 valid until 30/4/2022. Mill in the process of renewing license.	
	4. Lesen menggunakan dan menduduki premis yang ditetapkan, Serial 004043 valid until 30/6/2022.	
	5. MPOB license, No. 50028804000, permits milling capacity valid until 30/9/2022 for 192,000 Mt.	
	6. Majlis Perbandaran Jasin, - Account No: L-0007430-05	
	- Lesen Kilang Hasil Pertanian (Kelapa Sawit) > 360MP- RM3,933.00	
	- Lesen Iklan Tidak Bercahaya < 1MP, RM80.00	
	- Lesen Stor Menyimpan Kelapa Sawit > 360 MP, RM303.10	
	- Lesen Pejabat Urusniaga >70MP - RM280.00	
	- Renewal – RM3.00	
	- Patil/Pelit – RM5.00	
	Perlesenan Tred (Pindaan)(MPJ)2014 valid until 31/12/2022	
	7. "Surat kebenaran memotong upah bagi tujuan pembayaran bil elektrik", reference: BHG.PU/9/129 JLD33(53), dated on 06/07/2017.	
	8. "Surat permohonan had kerja lebih masa", reference BHG.PU/9/134JLD9(11), dated on 27/03/2017.Maximum allowable extra hours are up to 130 hours and with condition normal working hours not more than 7 hours per day.	
	9. "Surat kebenaran memotong upah bagi tujuan bayaran pinjaman Pendidikan PTPTN dan simpanan Tabung Haji", reference: JTKS€6/115. Jld 36-20(2), dated on 30/05/2018.	



Criterio	n / Indicator	Assessment Findings	Compliance
		<ol> <li>Audiometric Report was conducted as reported September 2021 by Klinik TTMC Ayer Keroh. 39 workers send for test.</li> <li>Mill Manager is registered CePSWaM effective date 29/06/21 as certificate serial No. CePSWaM/04698.</li> <li>Environmental Audit was conducted by NISAFETY Consultancy (Salasiah Bt. Abd Rahman EA 0057) dated 17/06/22. Zlst yesr conducted by Ahmad Azuan b. Sheikh Omar EA 0087) dated 09/12/21.</li> <li>Fire Certificate expiry date on 26/05/22, in the process of renewal as letter sent to JBPM Melaka as FC4 and email from AE Eequitas Sdn Bhd dated 18/06/22 on status of application for renewal pending Bomba's inspection. Lesen Perakuan BOMBA, License No: JBPM:MK/7/078/2021.</li> <li>Fume Cupboard Exhaust (Chimney No. 3) as stated in Written Notification dated 22/02/22 as submitted by NISAFETY Consultancy Sdn Bhd dated 25/01/22 (Ref. No. NC/WN/KKSDJ/1221).</li> <li>Genset with capacity of 1,054 KW have permit under Section 21 of Electrical Services Act 1990 under Suruhanjaya Tenaga. Valid 1</li> </ol>	
4.3.1.2	The management shall list all relevant laws related to their	year from 16/03/22.  List of applicable legal and other requirements was made available	Complied
	operations in a legal requirements register.  - Major compliance -	during the assessment. The documented procedure has been established and implemented as per Estate/Mill Quality Management System, Level 2: Standard Operating Manual, Appendix 5.2.4: Procedure for Legal and Other Requirements dated 10 December 2008.	·



Criterio	on / Indicator	Assessment Findings	Compliance
		The list of applicable laws and regulations which consist of documents/ laws that covers the requirements related to MSPO compliance at Mill are: -  1. Occupational Safety and Health Act 1994 (Act514)  2. Environmental Quality Act 1974 (Act 127)  3. Factories and Machinery Act with regulations 1967 (Act 139)  4. Pesticides Act 1974 (Act 149)  5. MPOB Act 1998 (Act 582)  6. Etc	
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 -	Changes to legal requirements are monitored and updated by Group Sustainability Department. The SOP 2.0 (Legal Compliance) has specified any changes to legal requirements are tracked by means of periodic review and evaluation on the Laws & regulations list to ensure that any new/addition as well as changes and amendment are captured and updated, through the following manner:  1. Head Office Assignee to identify and register all applicable laws & regulations pertaining to estate / palm oil mill operation.  2. Head Office Assignee to arrange the purchase of the applicable laws & regulations books where possible. Otherwise, downloaded/ soft copy would be used.	Complied
		The latest up-date for 2022 are:  1. Minimum Wages Order 2022 – May 2022  2. Perintah Pencegahan dan Pengawalan Penyakit Berjangkit Peraturan – peraturan Pencegahan dan Pengawalan Penyakit Berjangkit (Langkah-langkah di dalam kawasan Tempatan	



Criterio	on / Indicator	Assessment Findings	Compliance
		Jangkitan) (Pelan Pemulihan Negara) Fasa Peralihan Endemik 2022 — April 2022 3. Akta Levi Keuntungan Luar Biasa 1998 — Perintah levi keuntungan luar biasa ( Buah Kelapa Sawit)(Pindaan) 2021 — 23/3/2022	
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 -	The mill has appointed En. Hanif Bin Ab. Talib, Assistant Engineer as their person in charge to monitor Legal Requirements through appointment letter dated 1/5/2019 signed by En. Muhammad Mukhtarul Ariffin bin Salimin, Mill Manager.	Complied
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 -	SDPB did not acquire land from any landowners but leased it directly from the government. There was no evidence that the oil palm milling activities diminish the land use rights of other users.	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 -	Diamond Jubilee POM is situated on a freehold land - Grant #20102 Lot 228 which is under Diamond Jubilee Estate. The Land title (Grant) was held by Sime Darby Headquarters and copy of the land title was made available for verification.	Complied
4.3.2.3	Legal parameter boundary markers should be clearly demarcated and visibly maintained on the ground where practicable.  - Major compliance -	The Palm Oil Mill being inside the Grant #20102 Lot 228 which is shared with Diamond Jubilee Estate has its boundary visibly demarcated with a fence surrounding its premises.	Complied
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).	NA. Land issue is under the management of Diamond Jubilee Estate.	Not applicable



Criterio	on / Indicator	Assessment Findings	Compliance
	- 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.  - Major compliance -	No land is encumbered by customary rights.	Not applicable
4.3.3.2	Maps of an appropriate scale showing extent of recognized customary rights shall be made available.  - Minor compliance -	No land is encumbered by customary rights.	Not applicable
4.3.3.3	Negotiation and FPIC shall be recorded and copies of the relevant agreements should be made available.  - Major compliance -	No land is encumbered by customary rights.	Not applicable
4.4 Prin	ciple 4: Social responsibility, health, safety and emplo	oyment condition	
Criterio	n 4.4.1: Social Impact Assessment (SIA)		
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 -	SDPB has conducted Social Impact Assessment for SOU 18 Diamond Jubilee on 12-15/07/2016 by the Sustainability Strategy Unit, PSQM. The assessment covers Diamond Jubilee POM, Diamond Jubilee Estate and Bukit Asahan Estate. The objectives of the assessment are to identify the existing social issues and to develop social management plan. The assessment has involved the participation of stakeholders and attendance list of stakeholders was made available for verification. The issues raised by the stakeholders were recorded in the SIA report. The recommendation from the SIA report was then transferred to	Complied



Criterio	on / Indicator	Assessment Findings	Compliance
		action plan. The latest Social Management Plan Jan 2022 was made available for verification. The action plan identified the objectives, actions to be taken, responsible person and time frame.	
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 -	System for dealing with complaints and grievances has been established and documented through:  • Under the Sustainable Plantation Management System Appendix	Complied
		5, procedure on handling social issue (version 1; year 2008)	
		Under Group policies and authority's GPA No 85, Whistleblowing provides an internal mechanism for reporting, investigating, and remedying any wrongdoing.	
		Since January 2022, SOU 18 has implemented Social Dialogue Online Tracking. It is a system to register various social issues raised from the Social Dialogue session which is conducted fortnightly by each operating unit. Action plans for each issue will then be established and the system will alert the status of the progress. Among the information available in the system is:	
		- Issue ID	
		- Region	
		- OU	
		- Dialogue date	
		- Reported by - Report date	
		- Report date	
		- Issue description	



Criterio	on / Indicator	Assessment Findings	Compliance
		<ul> <li>Category (e.g. forced labour, contracts &amp; entitlement, housing amenities, safety, others, etc.)</li> <li>Targeted completion date</li> <li>Issue closed date</li> <li>Status</li> <li>Verification of the tracking system showed that all issues have been addressed in timely manner.</li> </ul>	
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 -	It was noted that the mill managed to handle other complaints and requests from its stakeholders in timely manner especially from workers regarding repair of their houses. Crosschecking with some of the affected workers through line-site visit confirmed that their issues were addressed accordingly.	Complied
4.4.2.3	A complaint form should be made available at the premises, where employees and affected stakeholders can make complaints.  - Minor compliance -	, , ,	Complied
4.4.2.4	Employees and surrounding communities should be made aware of its existence and that complaints or suggestions may be made at any time.  - Minor compliance -		Complied
4.4.2.5	Complaints and solutions within the past 24 months shall be documented and be made available to affected stakeholders upon request.	The previous complaints and requests records for the past 24 months were still available at the mill.	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	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 continues to contribute to local development upon request.  Among the contributions made since the last audit were:  - Donation of sundry goods to surrounding communities on 19/07/2022 due to COVID-19 situation  - Permission to use the community hall to Tabika Kemas DUN Rim between 21/06 to 28/07/2022	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 -	established on 5/5/2022 approved by Group Managing Director, Mohamad Helmy Othman Basha.  The policy reflected the company's commitment to provide safe & healthy workplaces and operating in an environmentally responsible manner at all our operations in Malaysia.  SDPB has developed Health, Safety and Environmental Management System (HSEMS) Manual year 2021 by Upstream Malaysia.  MSPO Briefing has been conducted to all internal and external stakeholders through the following medium: -  1. The Policies and Procedures being communicated to 60 workers during Morning Muster dated 19/5/2022 and 24/6/2022. The briefing chaired by QA Supervisor.	Complied
		2. As for External Stakeholders, the session was held on 23/5/2022 collaborated with Diamond Jubilee Estate involving 34 stakeholders	



Criterio	on / Indicator	Assessment Findings	Compliance
		respectively comprising Government Agencies, Contractors, School, Supplier and Neighbouring Communities  Safety Health Plan for 2022 is available. The policy being displayed prominently on notice boards in English and local language Bahasa Malaysia.	
4.4.4.2	<ul> <li>The occupational safety and health plan should cover the following:</li> <li>a) A safety and health policy, which is communicated and implemented.</li> <li>b) The risk of all operations shall be assessed and documented.</li> <li>c) An awareness and training programme which includes the following requirements for employees exposed to chemicals used at the palm oil mill: <ol> <li>i. All employees involved are adequately trained on safe working practices;</li> </ol> </li> </ul>	was established on 5/5/2022 approved by Group Managing Director, Mohamad Helmy Othman Basha.  The policy reflected the company's commitment to provide safe & healthy workplaces and operating in an environmentally responsible manner at all our operations in Malaysia.  SDPB has developed Health, Safety and Environmental Management System (HSEMS) Manual year 2021 by Upstream Malaysia.	OFI
	<ul> <li>ii. All precautions attached to products should be properly observed and applied;</li> <li>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).</li> <li>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 Labelling) Regulation 1997 Occupational Safety Health (Use and</li> </ul>	documented in the OSH Risk Assessment Register.  - Risk assessment was conducted through HIRARC based on the severity and the likelihood. HIRARC is consist of hazard identification (type of work activity, hazard & effect), Risk analysis (Existing risk control, likelihood, severity & risk) & Risk Control (Recommended control measures & PIC appointed are Staff or Executive). HIRARC being reviewed on periodical basis or if any occurrence of accidents. HIRARC sighted for the 29	



Criterion / Indicator	Assessment Findings	Compliance
Standard of Exposure of Chemical Hazardous to Health) Regulation 2000.  f) The management shall appoint responsible person(s) for workers' safety and health. The appointed person(s) of trust shall have knowledge and access to latest national regulations and collective agreements.  g) The management shall conduct regular two-way communication with their employees where issues that affect their business such as those related to employees' safety, health and welfare are discussed openly. Records from such meeting shall be kept ant the concerns of employees and any remedial actions taken shall be recorded.  h) Accident and emergency procedures shall exist and instructions shall be clearly understood by all employees.  i) Employees trained in First Aid shall be present at all mill operations. First Aid equipment should be available at each worksite.  j) Records shall be kept of all accidents and be reviewed periodically at quarterly intervals.  - Major compliance -	<ul> <li>7/7/2020 by Nisafety Consultancy (DOSH Registration: HQ/15/ASS/00/363-2020-107). The CHRA Report (Report Number: HQ/15/ASS/00/363 have been verified.</li> <li>Medical Surveillance was conducted for 15 workers on 14/2/2022 as per OSHA USECHH 2000 requirements. The medical surveillance was conducted by TTMC Ayer Keroh clinic (Occupational Health Doctor: HQ/17/OHD/00/00094). The Medical Surveillance Report stated that all 13 workers passed the medical program and 2 were unfit to work. Re-test have been conducted in March 2022 and still awaiting the result.</li> <li>Noise Risk Assessment Report (NRA) was conducted on 4/2/2020 in compliance to Occupational Safety &amp; Health (Noise Exposure) Regulations 2019. The NRA was conducted by ETOSH Consult &amp; Engineering Plt. The Baseline Noise Risk Assessment Report (Report Number: HQ/LPROYKPEB/20/00078) was available for verification.</li> </ul>	



Criterion / Indicator	Assessment Findings	Compliance
	- Emergency Respond Plan – 20/6/2022	
	- Emergency Eye Wash Training— 19/4/2022	
	- Safety Briefing – 9/4/2022	
	- Sexual Harassment Awareness – 10/3/2022	
	d) Appropriate PPE is provided by the Mill management based on the job scope to the workers without any charges. Verified the PPE Record Book from April 2019 until to date.	
	e) The company has developed SOP: Chemical Safety Management Procedure, Doc No: UM/HSE/OCP/04 dated 2021. The SOP has provided a requirement and procedure which involved the following:	
	i. Procurement of chemicals	
	ii. Transportation of chemicals	
	iii. Receiving of chemicals	
	iv. Storage of chemicals	
	v. Handling of chemicals	
	vi. Disposal of chemicals.	
	vii. Training	
	viii. Maintenance of equipment.	
	f) The management has appointed Mr. Muhammad Muhratul Ariffin bin Salimin, Diamond Jubilee Mill Manager on 23/11/2021 as the person in charge for the worker's safety and health signed by Mr Rozli Alwi, RCEO Central West.	



Criterion / Indicator		Assessment Findings	Compliance
	g	The mill has 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, security, safety compliance by contractors, workplace inspection, legal compliance, safety and health training inspection, legal compliance, safety and health training. Sighted the latest OSH Meeting Minutes dated as follows:  - Year 2022 – 13/06/2022, 17/03/2022 - Year 2021 - 14/12/2021, 30/09/2021	
	h	) Accident and emergency procedures were available and made visible to the workforce. Emergency Response Plan Flow Charts, Revision date 15/6/2021 were available to address emergencies such as Effluent Spillage, Accident while working, fire, chemical spillage and etc.	
		The Mill have established Emergency Response Team lead by the Mill Manager. The ERT chart and Fire Extinguisher Map were available for verification. Sighted the Fire drill training dated 20/6/2022 lead by Jabatan BOMBA and Penyelamat Malaysia. The training attended by 59 participants.	
	i)	First aiders were stationed at 7 workstation/operations at the Mill. The first aiders were responsible for first aid box at each workstation/operation assigned to them by the management. The first aid boxes are frequently replenished with to replace used items and expired items.	



Criterio	on / Indicator	Assessment Findings	Compliance
		j) Records of accidents were maintained by Mill Office and updated to the HQ on a monthly basis. Accidents that occur are also discussed in the quarterly held JKKP Meetings.  The Mill management has submitted the JKPP 8 form for the year ending 2021 to the Department of Safety & Health on 18/01/2022. Reference No: JKKP8/93109/2021. There was a total of 4 major accident cases reported for the year with a loss of 107 days. There were 3 minor accident cases reported for the year 2022 as of the audit date.	
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 -		Complied
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 -	Sustainability & Quality Policy Statement" mentioned in Indicator	Complied



Criterio	on / Indicator	Assessment Findings	Compliance
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.  - Major compliance -	latest agreement was available for verification and signed by the	Complied
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 -	The CPO & PK transportation contractors have signed on the contract	Complied
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.  - Major compliance -	roll type, joining date and status in the SAP system – Sime Estate Mill	Complied



Criterio	on / Indicator	Assessment Findings	Compliance
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 -	Employees have been provided with employment contract which referred to the collective agreement between MAPA and NUPW. The collective agreement for estates were available for verification.	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 -	Time recording at the mill was implemented through recording of punch card system, which records the time-in and time-out of an employee. The records were updated on daily basis and attendance of workers was monitored regularly through site supervision.	Complied
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 -	Working time found to be in accordance to Article 24 of the collective agreement i.e. 8 hours per day and minimum of half an hour break. There are multiple working shifts at the mill. Based on verification of time recording, the total working hours per day is 8 hours with 1 hour break.	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 -	Hours of overtime were recorded in the payslip and rate was paid according to the regulatory requirements and collective agreements.	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 work performance, bonus payment, support of professional development, medical care provisions and improvement of social surroundings.  - Minor compliance -	Among the benefits offered by the company:  Productivity incentive  turn-out incentive  transport allowance  telephone allowance  Estate's clinic manned by qualified MA/HA  Social dialogue turnout incentive	Complied



Criterio	n / Indicator	Assessment Findings	Compliance
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 water and electricity supply. Based on the visit to the labour quarters, it was noted that the housing condition was accordance to the Workers' Minimum Standards Housing and Amenities Act 1990 (Act 446). Each house has a living room, 3 bedrooms, 1 bathroom, 1 toilet and a kitchen.  However, the following lapse was found:  Sighted at house #100, found petrol kept in a container. Safe handling and storage of petrol was not in lined with Safe Handling and Storage of Petrol at Employees Housing Procedure, UM/HSE/OCP/06, version:0, effective date: 24/3/2021.  Thus, a major non-conformity report was assigned.	Major non- conformity
4.4.5.12	The management shall establish a policy to prevent all forms of sexual harassment and violence at the workplace.  - Major compliance -	SDPB has incorporated its policy on violence and sexual harassment in the "Group Sustainability & Quality Policy Statement" mentioned in Indicator 4.1.1.2 where the management is committed to prevent sexual harassment and other forms of violence. Flowchart or mechanism to report any cases related to sexual harassment and violence is communicated to the workers in various methods such as display on notice boards, briefing during morning muster, and worker helpline call centre. There is no report with regards to sexual harassment or violence since the last assessment.	Complied
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	SDPB has incorporated its policy on freedom of association in the "Group Sustainability & Quality Policy Statement" mentioned in Indicator 4.1.1.2 where the management is committed and respect the rights of all personnel to join or form any organizations of their choice and to bargain collectively. Interview with the workers confirmed that they can join any trade union freely.	Complied



Criterio	n / Indicator	Assessment Findings	Compliance
	right should not be discriminated against or suffer repercussions.  - Major compliance -		
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 -	SDPB has incorporated its policy on protecting the rights of children in the "Group Sustainability & Quality Policy Statement" mentioned in Indicator 4.1.1.2. Based on verification of workers register, there was no evidence that anyone below 18 years of age was recruited for employment.	Complied
Criterior	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 -	SDPB has established Estate Management System, Level 1, Quality Management Manual Section 6.0 Resource Management, Version 1 Year 2008, Issue No 1 dated 1/11/2008. Under clause 6.2.2 stated the Competency, Awareness and Training procedures. The process of training includes:  e. Determining competency requirements of each function.  f. Identify training needs and provide appropriate trainings.  g. Evaluating the effectiveness of training at defined intervals.  h. Maintaining appropriate records of employees' training, skills and experience.  The Mill has a comprehensive annual training plan for the Staffs and Workers and this was sighted in the training records file. The training programme has been determined and programmed by SQM. Sample Training Plan at as listed herein:  1. Chemical Management and PPE Handling – 17/06/2022  2. Mass Balance Accounting Template – 14/06/2022  3. Emergency Respond Plan – 20/6/2022	Complied



Criterio	on / Indicator	Assessment Findings	Compliance
		<ol> <li>Emergency Eye Wash Training– 19/4/2022</li> <li>Safety Briefing – 9/4/2022</li> <li>Sexual Harassment Awareness – 10/3/2022</li> </ol>	
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 -	Yearly training plan is created based on Training Needs Analysis for workers involved in the operations.  Sighted the Training Need Analysis of all workers which are based on their competencies and job description.	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 -	This is in compliance with 4.4.6.1. Training program are planned on annual basis and subject for a review during the financial year. The training program at current is adequate to support the management needs in enhancing the knowledge and skill of its employees to operate the Mill along with the MSPO certification standards.	Complied
4.5 Prin	ciple 5: Environment, natural resources, biodiversity	and 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 -	Environmental policy was developed and made available to the audit team. it was endorsed by Group Managing Director (Mohamad Helmy Othman Basha) on 02/12/2019. the company committed to minimising environmental harm by:  a. Protecting and enhancing biodiversity and the ecosystem.  b. No deforestation and no new development on peat land.  c. Enhancing resilience against climate change impact.  d. Adopting responsible consumption and production.	Complied



Criterio	on / Indicator	Assessment Findings	Compliance
		Environmental management plan was made available to the audit team. the main objective of this plan was to adhere with the relevant regulation authorized by the government and to ensure the operating unit to follow the guidelines.	
		The plan consists of 4 types which are water management plan, waste management plan, HCV management plan and GHG management plan.	
a) An environmental policy and objectives;	The plans and impact assessments relating to environmental impacts based on documents for both estates and the mill are elaborated in the following records:	Complied	
	- Major compliance -	a) Appendix 5.4.1b - Environmental Aspect and Impact Evaluation Procedure, (version 1; year 2008 Issue no. 1; dated 1 April 2009 Register)	
		b) Appendix 5.4.1c - Environmental Aspect and Impact Identification form (version 1; year 2008 Issue no. 1; dated 1 April 2009; MR-01/EAI)	
		c) Appendix 5.4.1d – Environmental Impacts Evaluation form (version 1; year 2008 issue no. 1; dated 1 April 2009; MR-02/EIE)	
		The environmental aspects for the mill are tabulated in the EAI master list (EAI/MOM/2013/001—1ME to EAI/2015/MOM/020) updated annually. Among others the EAIs are divided into all stations in the mill processing as listed below. The newest added being ESP at the boiler station.	
		a) the boiler stack emission, black smoke.	
		b) palm oil mill effluent (POME) discharge and water contamination,	



Criterio	on / Indicator	Assessment Findings	Compliance
		<ul> <li>c) Activities related to managing of scheduled wastes and general wastes.</li> <li>d) Activities of all operations beginning from the mill entrance ending to the effluent, EFB operations.</li> <li>e) Movement of vehicles/transportation tractors.</li> <li>f) Water treatment Plant/Power station.</li> <li>g) ESP/ Effluent belt press operations.</li> </ul> Documents are maintained, sighted, and verified.	
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 -	Training records to ensure the awareness among the employees were	Complied
4.5.1.4	A programme to promote the positive impacts should be included in the continual improvement plan.  - Minor compliance -	<ol> <li>The plan to promote positive impact was documented in the environmental management plan. Sighted some of the plan as follow:</li> <li>Domestic waste collection done by tractors and dumped in trash bin before dispose by contractors.</li> <li>To update inventory records.</li> <li>Recycle scrap metal or sell them to potential buyers.</li> <li>Monitor the EFB production and disposal.</li> <li>Continuous awareness campaign to the workers.</li> <li>Installation of VORSEP to reduce dust particulate and black smoke emission.</li> </ol>	Complied



Criterio	on / Indicator	Assessment Findings	Compliance
		The EFB production recorded as of June 2022 was at 7.958mt. Current disposal EFB as at June 2022 was at 7,903mt. The FFB processed was at 41,771mt. The EFB ratio were recorded at 0.191mt.	
4.5.1.5	An awareness and training programme shall be established and implemented to ensure that employees understand the policy, objectives and management plans and are working towards achieving objectives.  - Major compliance -	Series of awareness and training were conducted by the mill management in order to equip necessary knowledge to the workers. Sighted the training records such as schedule waste awareness briefing, hearing conversation awareness briefing and MSPO SCCS training was conducted to the contractors and mill personnel.	Complied
4.5.1.6	The management shall organize regular meetings with workers where concerns of workers about the environmental quality are discussed.  - Major compliance -	2 meetings related to the environment has been conducted by the mill management on 17/3/2022 (first meeting) and 16/6/2022 (second meeting). The agenda of the meeting were as follow:  1. Kawalan Pencemaran udara	Complied
		<ol> <li>Pemasangan kebuk wasap</li> <li>Pematuhan terhadap bahan buangan berjadual</li> <li>Penyimpanan, pembungkusan dan perlabelan bahan buangan.</li> <li>Kemas kini e-swiss dan invetori.</li> </ol>	
		Pelupusan bahan buangan berjadual     Kemudahan alam sekitar.	
		The second meeting was attended by 7 participants and the first meeting was attend by 10 participants. Verified the attendant from the minute meeting prepared by the management.	
		Puan Siti Norsolihah binti Rasimun has been appointed as an Environment officer effective 1/1/2021.	

Criterion 4.5.2: Efficiency of energy use and use of renewable energy



Criterio	on / Indicator		,	Assessment I	Findings		Compliance
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	electricity and water and developed a baseline from 2020 until June	Complied				
	plan to assess the usage of non-renewable energy including fossil fuel, electricity in the operations over the base period				Baseline		
	- Major compliance -	Year	FFB (mt)	Diesel (litre) & (litre/FFB)	Electricity (kwh) & (kwh/FFB)	Water (m3) & (m3/FFB)	
		2020	99,680.18	7,890 0.079	953,995 9.570	164,484 0.0017	
		2021	90,564.97	7,407 0.082	886,471 9.788	134,795 0.0015	
		2022 (as at June)	41,770.94	3,527 0.0084	437,462 10.473	54,709 0.0013	
		Diesel Usage for transportation PK (Contractor)					
		Year	Trip	Distance Travel (km)	Fuel Usage (liter)	Fuel Usage (M³)	
		2021	160	56,960	11,120	13.08	
		2022	65	23,140	4,517.50	5.31	
				ortation CPO (			
		Year	Trip	Distance Travel (km)	Fuel Usage (liter)	Fuel Usage (M³)	
		2021 2022	475 153	184,376 80,598	35,862.50 15,508.50	42.19 18.25	
4.5.2.2	The oil palm premises shall estimate the direct usage of non- renewable energy for their operations, including fossil fuel, and		•			usage of non- d in their annual	Complied



Criterio	on / Indicator	Assessment Findings	Compliance
	electricity to determine energy efficiency of their operations. This shall include fuel use by contractors, including all transport and machinery operations.  - Major compliance -	budget. This included the diesel budget estimation from the contractors.	
4.5.2.3	The use of renewable energy should be applied where possible.  - Minor compliance -	Fibre and shell were used to fuel up boiler station.	Complied
Criterio	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 company has developed SOP: Landfill Management in Estate, doc no SD/SDP/PSQM(ESH)/203-EN7, revision 00, dated on 13/03/2017. The SOP have identified the potential product wastes in the estates and mills. Sighted the list as below.  List of general wastes are as follow:  a. Ash  b. Metal waste  c. Paper waste  d. Glasses, plastic waste  e. Operational waste.  f. Organic waste  g. Domestic waste  h. Sewage (Septic Tank at workers Housing Complex and office)  i. EFB  j. Boiler ash  k. ETP Black soil	Complied



Criterio	on / Indicator	Assessment Findings	Compliance
		I. POME  Listed of scheduled waste are as follow: a. Used batteries b. Light bulb c. Used hydraulic oil. d. Used lubricant e. Chemical container	
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 byproducts by converting them into value-added products.  - Major compliance -	Among the action plan taken to reduce or avoid pollution are as below:  a. Recycle scrap metal or sell to potential buyers.	Complied



Criterio	n / Indicator	А	Compliance	
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 -	chemical safety manag 00, dated on 9/3/2022. Document tittle: Chemic Confidentially: Internal Business Unit: Sime Dat Process Owner: Health	cal Safety management Procedure rby Plantation Berhad Safety Environment. fizullah Ahmad, Senior Executive Health Safety n Malaysia cedure Approved	Complied



Criterio	on / Indicator			Assessment	Findings	5		Compliance
		Use	handling, eatment.					
			Consignment notes to disposed schedule waste was made available to the audit team. Wastes as below:					
		Date	Code waste	Name	Bal b/f (mt)	(mt)	Remarks	
		30/6/2022		Spent Lubricant Spent Hydraulic Oil	0.0000	0.1134		
		30/6/2022 30/6/2022	SW 322 SW 322	Spent Hexane Spent IPA	0.0258 0.0428	0.0286 0.0490		
		30/6/230/ 6/202022	SW 409	Empty Chemical Container	0.02373	0.0317	Reused at 0.0170mt	
		SW409 (ei	V305 (spe mpty cher	Used Rags nt lubricant), SV nical container) Flora Sdn Bhd on	and SW4	10 (plastic		
4.5.3.4	Domestic waste should be disposed as such to minimize the risk of contamination of the environment and watercourse.  - Minor compliance -	Estate. The	Domestic waste disposed were handle by estate Diamond Jubilee Estate. The domestic waste was sent to the Jasin Municipal landfill. The DJ estate has engaged a contractor for waste collection to the					
Criterio	n 4.5.4: Reduction of pollution and emission							
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.	activities :	such as g scheduled	t has established greenhouse gas I waste, solid w	emission	, particula	ate & soot	Complied



Criterio	on / Indicator		Compliance					
	- Major compliance -	to reduce dust	To reduce emission, the mill management has plan to install VORSEP to reduce dust particulate and black smoke emission. This will be monitored on daily basis.					
4.5.4.2	An action plan to reduce identified significant pollutants and emissions shall be established and implemented.  - Major compliance -		t was documented ome of the plan as	Complied				
		Item Boiler Operation	Actions Installation of VORSEP to reduce dust particulate & black smoke emission.	Remarks	Status Fixing at boiler number 2 use for both boilers.			
		Laboratory Analysis	Installation of fume hood for laboratory.	Appointing Nisafety Consultancy Sdn Bhd for fume hood installation.	In progress to be check by DOE verification.			
		Pollution Prever  1. To comply we Palm Oil)  2. To ensure n						



Criterion / Indicator			Assessment Findings							Compliance
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 -	Prior to ensure t Environn  The late	discharghe parament.  Month Jan 22 Feb 22 Mar 22 Apr 22 Jun 22  St Effluer received 90/2022. Foort No: E KS Diamo ceived: 146  mpled: 8/ ted: 14/6	arged to e, the mater read ant analysi on 12/6/ EP290/20 and Jubile 4/6/2022 6/ 2022	Intake 3,49 4,81 4,93 4,64 4,11 4,76 is was se /2022 an	applicating applicating application applic	cion at the conducte uidelines	Uptake ( 3,500.2 4,159.7 5,086.2 4,468.5 4,158.7 4,968.6	21 73 26 55	Compliance
		Code	Ref	pH (25°C)	BOD (mg/l)	SS(mg /L)	TN(mg /L)	AN(mg /L)	)&G(m g/L)	



Criterio	on / Indicator		Assessment Findings						Compliance	
								•	7 sed on the	
			to get B				2022, ti	ne miii ma	magement	
Criterio	n 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.  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 -	aud 1) T 2) M 3) T 4) P 5) T b) The Yea Cut The Air M use for p	it team. The continuous of provided rotection usage of ar monitoring delaka Befor worked processing	igency dustage of tree clean dustage of water for 2020 164, and of war rhad (SA ers and control of the control	tive of thuring shore eated water inking we course a course a course or DJPOM 2 484 1 1 ter has to MB) water MB) water has to MB) water has to the course of	nis plan wartage of ater in mater to cond wetlander.  I are as particular at a ser.  I are as particular at a ser.	was to r water conthly communication  2022  54,70 s of sociality to the trea	monitor basis nities. e below: (as at Ju) 09 urces. The supply for ated water	ne) e Syarikat domestic are used	Complied



Criterio	on / Indicator		Compliance				
			Domestic water Water consumption	42,196	41,500	35,631	
			for processing	164,484	128,885	54,709	
		c)	From the water manag reuse/recycle wastewate using existing tank in the	er and also	•	•	
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 -		t applicable. Compliance disposed thru land applic	Not applicable			
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 -	Sin	andard Operating Proced ne Darby Mill is available i ar:2008 Issue No:1 dated	n Mill Qual	ity Managei		Complied
		Furthermore, CEO Upstream Malaysia Tuan Roslin Azmy Hassan has distributed a compilation of Mill Best Practices paper dated 20/1/2022 The SOP includes:					
		a.	Reception Station				
			Fruit Handling station				
			Sterilization Station				
			Threshing Station				
			Pressing Station				
		f.	Clarification Station				



Criterio	on / Indicator	Assessment Findings	Compliance
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 an Engineer. All process parameters are documented and summarized in a daily report. The report being submitted to Estate and Regional Office on daily basis.  In addition, there are audits by Performance Monitoring Unit. This is to ensure compliance to Policies, procedures in relation mill operations, financial, OSH etc.	Complied
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 management plan with 5 years projection from 2022 until 2026 was made available to the audit team. The plan was covers the following; FFB intake (own estate or outside supplier), CPO production, PK production, PKO production, CAPEX and OPEX.	Complied
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 -	The pricing method for services such as desilting of ETP ponds, CPO/PK transportation, has been clearly stated in the Letter of Offer (LOA) and contract agreement.	Complied
4.6.3.2	All contracts shall be fair, legal and transparent and agreed payments shall be made in timely manner.  - Major compliance -	All contracts were awarded through tendering system at Zone Level. Approved contractors will be given the LOA. Payments were all made in timely manner and no complaint from the contractor so far.	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.	This requirements on adhering the RSPO/ISCC/MSPO standards in accordance with the Sime Darby Plantation of Mill Quality Management System had been specified in the contract agreement to all the	Complied



Criterio	on / Indicator	Assessment Findings	Compliance
	- Major compliance -	contractors upon commencing their contracts. The standards requirements were explained to the contractors mainly through meetings. Records of meeting were maintained and available for verification.	
4.6.4.2	The management shall provide evidence of agreed contracts with the contractor.  - Major compliance -	Contract agreements between the mill and its contractors were made available. Generally, the elements of sustainability such as obligations to legal compliance, workers' welfare, safety and environmental issues. Contracts between SDPB and Mekar Angkut Sdn Bhd and Teo Tuan Kwee Sdn Bhd, were verified.	Complied
4.6.4.3	The management shall accept MSPO approved auditors to verify the assessments through a physical inspection, if required.  - Minor compliance -	SDPB has spelt out the requirement to accept MSPO approved auditor to verify assessments through a physical inspection to the contractors under Clause 5.5 (b) of the LOA.	Complied
	•	For those awarded contracts through Memorandum of Agreement, an addendum is provided where this requirement is included.	



#### **Appendix B: Smallholder Member Details**

No.	Smallhold	Smallholder			ordinates	Certified	Planted
	Name	MPOB License Number	Planted Area (District) Latitud		Longitude		Area (ha)
	NA						



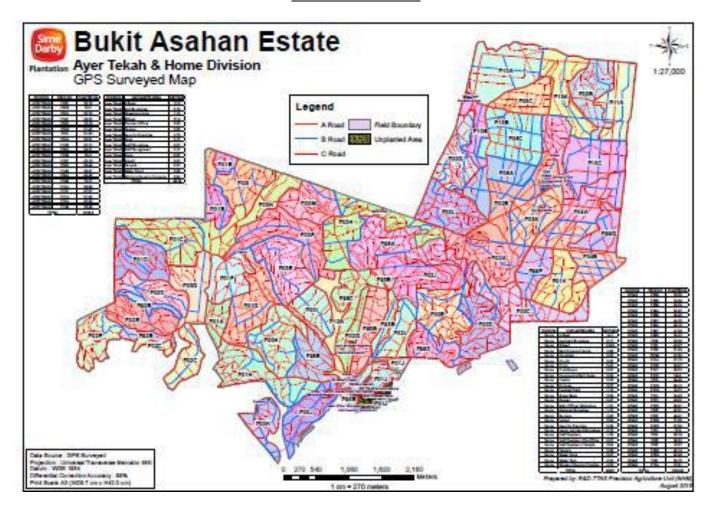
#### **Appendix C: Location and Field Map**

#### **Diamond Jubilee Palm Oil Mill**



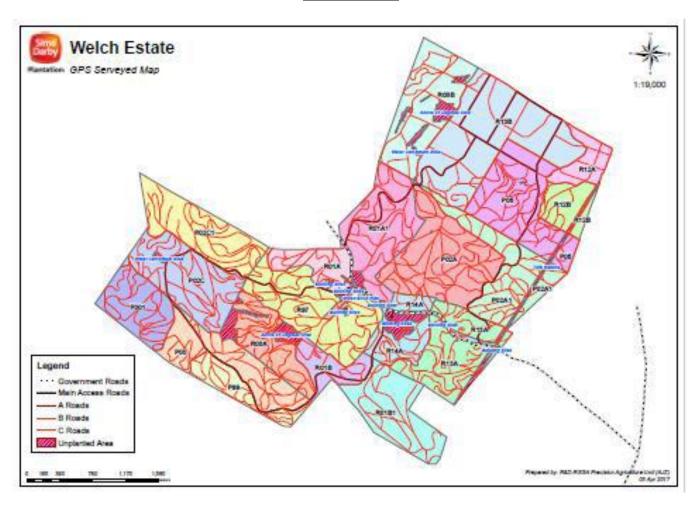


#### **Bukit Asahan Estate**





#### **Welch Estate**





#### **Appendix D: List of Abbreviations**

BOD Biochemical Oxygen Demand

CB Certification Bodies

CHRA Chemical Health Risk Assessment COD Chemical Oxygen Demand

CPO Crude Palm Oil EFB Empty Fruit Bunch

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

FFB Fresh Fruit Bunch

FPIC Free, Prior, Informed and Consent

GAP Good Agricultural Practice

GHG Greenhouse Gas

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

ISCC International Sustainable Carbon Certification

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

MT Metric Tonnes
OER Oil Extraction Rate

OSH Occupational Safety and Health

PK Palm Kernel
PKO Palm Kernel Oil
POM Palm Oil Mill

POME Palm Oil Mill Effluent

PPE Personal Protective Equipment

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

SIA Social Impact Assessment SOP Standard Operating Procedure