

# MY05237 DD Palm Oil Mill Sdn. Bhd. Audit Summary Report

Organization:	DD Palm Oil Mill Sdn. Bhd.					
Address:		ot 123, 133, & 32, Selezu Land District, Sebauh, 97100, Bintulu, Sarawak. contact: Mr Ting Kwong Chie (Mill Manager) el: 013-619 6889				
Standard(s):	MS2530-4 : Part 4 : General Princ Palm Oil Mills	7.00.00.00		Body(DSM): T STANDARDS		
Representative:	Mr Loo Siong Ching (Senior C	Seneral Ma	nager)			
Site(s) audited:	1. DD Palm Oil Mill	Date(s)	of audit(s):	21st January 2019		
Visit Type:	MSPO Audit Stage 2	Type of Assess	Certification ment	Main Audit		
Lead auditor:	Dickens Mambu (DM) (LA)	Additio membe	nal team r(s):	Abdul Khalik (AK) (AM)		
		Audit N	lember (AM)			
This report is confide	ential and distribution is limited to the	audit team, c	lient representativ	e and the SGS office.		

# 1. Audit objectives

The objectives of this audit were:

- to confirm that the management system conforms with all the requirements of the audit standard;
- to confirm that the organization has effectively implemented the planned management system;
- to confirm that the management system is capable of achieving the organization's policy objectives.

# 2. Scope of certification

The audit covered one site performing certification scope:

Processing of Fresh Fruit Bunches (FFB) for Production of Crude Palm Oil (CPO) and Palm Kernel (PK) in compliance to the MSPO Certification Standard MS2530-4:2013 Part 4: General Principles For Palm Oil Mills

Validation of processes for production and service provision

Has this scope been amended as a result of this audit?

□ Yes

□ No

This is a multi-site audit and an Appendix listing all relevant sites and/or remote locations has been established (attached) and agreed with the client

Job n°:	MY05237	Report date:	21.01.2019	Visit Type:	Main	Visit n°:	2
					Assessment		
CONFIDENTIAL		Document:	GP 7003A	Issue n°:	10	Page n°:	1 of 23



# 3. Current audit findings and conclusions

The audit team conducted a process-based audit focusing on significant aspects/risks/objectives required by the standard(s). The audit methods used were interviews, observation of activities and review of documentation and records.

documentation and records. The structure of the audit was in accordance with the audit plan as annexes to this summary report. The audit team concludes that the organization  $\square$  has  $\square$  has not established and maintained its management system in line with the requirements of the standard and demonstrated the ability of the system to systematically achieve agreed requirements for products or services within the scope and the organization's policy and objectives. Number of nonconformities identified: 6 Major Minor Therefore the audit team recommends that, based on the results of this audit and the system's demonstrated state of development and maturity, management system certification be: ☐ Granted / ☐ Continued / ☐ Withheld / ☐ Suspended until satisfactory corrective action is completed. 4. Previous Audit Results The results of the last audit of this system have been reviewed, in particular to assure appropriate correction and corrective action has been implemented to address any nonconformity identified. This review has concluded that: Any nonconformity identified during previous audits has been corrected and the corrective action continues to be effective. The management system has not adequately addressed nonconformity identified during previous audit activities and the specific issue has been re-defined in the nonconformity section of this report. Audit Findings The audit team conducted a process-based audit focusing on significant aspects/risks/objectives. The audit methods used were interviews, observation of activities and review of documentation and records. The management system documentation demonstrated conformity with the requirements of the audit standard and provided sufficient structure to support implementation and maintenance of the management system. The organization has demonstrated effective implementation and maintenance / ⊠ Yes □ No improvement of its management system. The organization has demonstrated the establishment and tracking of appropriate key performance objectives and targets and monitored progress towards their achievement. The internal audit program has been fully implemented and demonstrates effectiveness ⊠ Yes  $\square$  No as a tool for maintaining and improving the management system. The management review process demonstrated capability to ensure the continuing suitability, adequacy and effectiveness of the management system.

Job n°:	MY05237	Report date:	21.01.2019	Visit Type:	Main	Visit n°:	2
					Assessment		
CONFID	ENTIAL	Document:	GP 7003A	Issue n°:	10	Page n°:	2 of 23



Throughout the audit process, the management system demonstrated overall conformance with the requirements of the audit standard.		Yes	☐ No
Certification claims are accurate and in accordance with SGS guidance	⊠N/A	☐ Yes	☐ No

# 6. Significant Audit Trails Followed

The specific processes, activities and functions reviewed are detailed in the Audit Plan. In performing the audit, various audit trails and linkages were developed, including the following primary audit trails, followed throughout:

Organization:	DD Palm Oil Mill Sdn. Bhd.				
Address:	Lot 123, 133, & 32, Selezu Land District, Sebauh, 97100, Bintulu, Sarawak.  Contact: Mr Ting Kwong Chie (Mill Manager)  Tel: 013-619 6889				
MPOB License	601019004000	Expiry date:	31/07/2019		
Scope of Activity:	1. Menjual dan mengalih (FFB, PK, CPO,SPC 2. Membeli dan mengalih (FFB, PK, CPO) 3. Menyimpan (PK, CPO, SPO) 4. Mengilang (FFB)	))			
Date of certificate i	ssued and validity	Nil (New application)			
Other Sustainabilit	y Certification	Nil			
Proposed date of n	ext surveillance audit	January 2020			
Visit Number:	02 (Stage 2 )	Actual Visit Date:	21 <sup>st</sup> January 2019		
Visit Due by Date:	Nil	For auditor information	ation only		
Lead Auditor:	Dickens Mambu (DM)				
Team Member(s):	Abdul Khalik Arbi (AKA)				
Additional Attendees and Roles	Nil				
Standard(s):	MS2530-4 : Part 4 : General principles for Palm	Oil Mills			
Audit Language:	English & Malay				
Audit Scope:	1. The audit covered One (1) site performing the following scope:  Operations, comprising of plantation management systems, production of Fresh Fruit bunches (FFB), Production of Crude Palm Oil (CPO) and Palm Kernel (PK), documentation and field assessment.  2. The audit covered all the MS2530-4:2013 Part 4 requirements with no permissible exclusion of clause in compliance to the MSPO Certification Standard				

Job n°:	MY05237	Report date:	21.01.2019	Visit Type:	Main Assessment	Visit n°:	2
CONFIDE	ENTIAL	Document:	GP 7003A	Issue n°:	10	Page n°:	3 of 23



Date	Time	Auditor	Organizational and Functional Units/ Processes and activities	Key Contact
21 <sup>st</sup> Jan 2019	7.00am 7.55am	DM, AKA	Depart from Kuching to Bintulu  Arrived at Bintulu Airport	Mill Personnel
	8.00am		Depart to Mill  DD Palm Oil Mill Sdn. Bhd. MSPO 2530:4: Part 4 Palm Oil Mills Opening Meeting Audit Process (Site Visit)  Principal 1: Management commitment and responsibility Principle 2: Transparency Principle 3: Compliance to legal requirements	Mill Personnel
	12.30pm		<ul> <li>Principal 4: Social responsibility, health, safety and employment condition</li> <li>Principal 5: Environment, natural resources, biodiversity and ecosystem services</li> <li>Principal 6: Best Practice</li> </ul>	
	1.00 pm		Lunch  Continue Audit Process (Document review, Policies, local law compliances, deduction and pay slip, Safety and health procedures, environment procedure, minimum wages monitoring, social benefits)	
	4.00 pm		Auditor Meeting	
	5.00 pm		Closing Discussion	
	6.00 pm		Depart to Bintulu Town	

# **Location and Maps**

DD Palm Oil Mill Sdn Bhd project is located in Sebauh, Bintulu area immediately northwest of Bintulu Division. The main access to the project area are Miri- Bintulu Road . The GPS locations of the estate is shown in Table 1.

J	ob n°:	MY05237	Report date:	21.01.2019	Visit Type:	Main Assessment	Visit n°:	2
CONFIDENTIAL		ENTIAL	Document:	GP 7003A	Issue n°:	10	Page n°:	4 of 23



Table 1: DD Palm Oil Mill Sdn. Bhd. GPS Location

Mill:	Location Address:	GPS Coordinate(s):	Area Certified(HA):
DD Palm Oil Mill Sdn.	Sebauh, Bintulu,	113º18.389 E	23.997
Bhd.	Sarawak	3º08.631 N	

Figure 1: DD Palm Oil Mill Locality Map



Job n°:	MY05237	Report date:	21.01.2019	Visit Type:	Main	Visit n°:	2
					Assessment		
CONFIDE	ENTIAL	Document:	GP 7003A	Issue n°:	10	Page n°:	5 of 23



# **Description of FFB Production**

The FFB are sourced from the mill which are directly managed by DD Palm Oil Mill Sdn. Bhd. The crop yield from the estate as mention in **Table 2** below.

Table 2: Actual and Projected Mill Processing Data

Name of Mill	Actual last FY	Actual last FY		Estimated New FY	Estimated	l new FY
	FFB Process (MT)	СРО	PK	FFB Process (MT)	СРО	PK
DD Palm Oil		Prod: 79694.57MT	Prod: 15796.84MT		Prod: 84000MT	Prod: 16000MT
Mill Sdn. Bhd.	384921.99	OER: 20.7%	KER: 4.10%	400000	OER: 21%	KER: 4%

# Stakeholder Consultation and List of Stakeholders Contacted

A public announcement was made 30 days prior to the audit,

https://www.sgs.com/en/certified-clients-and-products/fcm/malaysia/media/77B8B18E7F1F43E3847920FBFB77DA92.ashx

Stakeholder consultation took place in the form of meetings and interviews. Due to this is the main assessment, meetings with stakeholders were held in the estate office. Detail can be referred to **Appendix 1**:

#### Comment on MS2530-4 Compliance Status:

CONFIDENTIAL Document: GF		Document:	GP 7003A	Issue n°:	10	Page n°:	6 of 23
Job n°:	MY05237	Report date:	21.01.2019	Visit Type:	Main Assessment	Visit n°:	2
			As per the company motto on Env Everyone's Responsibility, the police towards continual improvement.		•		
			The policy has been signed by Tan Sri Yee Ming Seng, Managing Director of DD Palm Oil Mill Sdn. Bhd. on 1st August 2018.				
Comment on Principle 1 MSPO Policy			Criteria 1: Malaysian Sustainable Paln DD Palm Oil Mill Sdn. Bhd. has estab oil production. The statement is ev complying with the requirements of (MSPO) Standards".	lished a p	olicy on susta section "is c	ommitted	to
Comm	ont on Dri	nciplo 1	0:: 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0:1 (1.40)	20/ D. II		



The policy is communicated to the workers during the first time of employment. The policy is displayed at the notice board in the office and made accessible to all employees.

#### Criterion 2: Internal audit

Noted DD Palm Oil Mill Sdn. Bhd. had established MSPO Internal Audit Procedure which is prepared by Production Engineer, Mr. Law Kiong Song and approved by the Mill Manager, Mr. Ting Kwong Chie. The procedure was established in 18 August 2018.

The purpose of the procedure was to describe the methods for planning and conducting internal audit. It can be verified in MSPO File. The audit plan was sighted, which is for 2018 (Ref Form No. DDPOM-P1MC-AUDPLAN/01).

Latest Internal audit report was evident during the time of audit. It was conducted from 25 October 2018 which covers from Principle 1 to Principle 6 from the MSPO Standard Part 4. The internal audit was led by Ms Martina Su and assisted by audit member Mr Law Kiong Song. The next internal audit scheduled for DD Palm Oil Mill (DDPOM) will be in October 2019. Also sighted the Internal Audit Itinerary Plan that was prepared by Ms Martina Su. There was 2 NCs and 3 Observations was raised.

#### Criterion 3: Management review

It was observed the latest management review report was conduct on 14th November 2018, regarding the findings from MSPO internal audit section. The meeting was discussed regarding the findings raised during the internal audit. It can verified in Internal Audit File - Management Review Report Ref DDPOMMRM181114.

From the meeting minute, sighted the management had discussed on the internal audit findings raised.

All the corrective action had been carried out within 30 days as per organization's Internal Audit Procedure except for NC no. (i) on map of titled land and boundary markers.

#### Criterion 4: Continual Improvement

It was observed the action plan for continual improvement was observed in the Internal Audit file :

- 1. Regulator dust emission system to reduce total particulate matter.
- 2. Regulator Biogas plant.
- 3. Standard & documentation MSPO Management System.
- 4. EQA (Scheduled wastes) regulations, 2005.

Job n°:	MY05237	Report date:	21.01.2019	Visit Type:	Main Assessment	Visit n°:	2
CONFIDE	ENTIAL	Document:	GP 7003A	Issue n°:	10	Page n°:	7 of 23



	<ol><li>OSHA - classification, labelling and safety.</li></ol>
	6. Fire safety.
Comment on Principle 2 Transparency	Criterion 1: Transparency of information and documents relevant to MSPO requirements
· · · · · · · · · · · · · · · · · · ·	No records of requests and responses.
	It was observed that during the stakeholders meeting, no issues were raised. Only briefing on awareness of MSPO was carried out. The complaint and grievance box and form available at guard post.
	Safety and Health Plan was made available for year 2018. It can be verified in the Safety and Health Training File and Safety and Health Committee File.
	Criterion 2: Transparent method of communication and consultation  Audit. Ref no. DDPOM-TRANSMTD dated 18th August 2018.  Appointment letter for MSPO Social Liasion Officer dated 1st August 2018,  Mr. Ling Chiew Yu. Appointed by General Manager, Mr Vernon Chew.
	Stakeholder Lists divided into 2 lists. Namely Internal and external:
	Internal: Executives, Staffs and station workers. Yet to come up with the list.
	External: Smallholder, Government bodies, Longhouses, Transporters, FFB suppliers, Contractors and Suppliers. Dated 17th October 2018.
	Criterion 3: Traceability An SOP of traceability had been established by DD Palm Oil Mill namely Traceability Issue 1 – Rev 0. It was established on 18 August 2018 by Theressa Ak Mujah and approved by the mill manager dated 18 August 2018.
	As evidence In/out FFB Dated 27 September 2018 Grading form ticket no:011551 39.19kg tally with weighbridge advice ticket serial no.: 078832
	PK Transaction No. 078924 dated 27/8/2018 where all details match with seller ticket detail as in the Traceability System Inspection report.
	Sighted an appointment letter had been issued to mill personnel responsible for traceability in the mill. Ms. Theressa Ak Mujah was appointed as person in charge by the mill management. The effective date of the letter is 1st August 2018.

Job n°:	MY05237	Report date:	21.01.2019	Visit Type:	Main	Visit n°:	2
					Assessment		
CONFID	ENTIAL	Document:	GP 7003A	Issue n°:	10	Page n°:	8 of 23



	The person in charge is responsible to carried out monthly checklist mainly to check on traceability of FFB Reception, CPO and PK delivery. the
	checklist is carried out every end month.
Comment on Principle 3 Regulation Requirements	Legal Register was sighted available during the time of audit. it was last updated on 31 October 2018 by Mr. Ting Kwong Chie.
	Appointment Letter for Legal Person in Charge: Mr.Vernon Chew & Mr Ting Kwong Chie. Effective date: 1st August 2018
	No review since 31/10/2018.
	Major 1
	<u>Principle 4.3.1.1</u>
	Mill operations was found not in full compliance with applicable local, state, national and ratified international laws and regulations.
	During document verification in mill site office, it was found that several recommendation in the CHRA which to comply with FMA and OSH Act was found not in full compliance.
	1. Chemical Exposure Monitoring as required in the FMA, USECHH etc. was found not conducted. This is mention in the CHRA report CK/OSH 109-0162/16
	3. Health Surveillance for Laboratory, Workshop & Clay bath section was not available as required in the FMA, USECHH etc. was found not conducted. This is mention in the CHRA report CK/OSH 109-0162/16.
	Appointment Letter for Legal Person in Charge: Mr.Vernon Chew & Mr Ting Kwong Chie. Effective date: 1st August 2018
	Criterion 2: Land use rights
	DD Palm Oil Mill Sdn. Bhd. has a number of valid land titles in the Selezu Land District, with mill Hectare: 35 ha.
Comment on Principle 4	Criterion 1: Social Impact Assessment
Social Responsibility, Health, Safety and Employment Condition	DD Palm Oil Mill (DDPOM) has presented the Social Impact Assessment, however, it still in draft and will be verified during stage 2 audit.
	Social Impact Assessment (SIA) report is available that contains the followings:
	- Introduction
	- Project background
	- Objective and Scope of SIA
	- Methodology
	- Identification and analysis of stakeholders and sample
	- Formulation
	- Meeting of stakeholders
	- Collation and assessment of stakeholders responses

Job n°:	MY05237	Report date:	21.01.2019	Visit Type:	Main	Visit n°:	2
					Assessment		
CONFID	ENTIAL	Document:	GP 7003A	Issue n°:	10	Page n°:	9 of 23



- Result of Assessment
- Major Social Impacts
- Social impact 1: Water supply and quality
- Social impact 2: Local economy
- Conclusion

MCPOM stakeholders meeting with smallholders was conducted on 17<sup>th</sup> October 2018.

#### Criterion 2: Complaint and grievances

Complaints and grievance and procedure was made available in the MSPO File with Title form: COMPLAINTS & GRIEVANCES, Control No.: DDPOM-COMPGRIE, Revision: 1(18-08-2018). Currently no complaints record.

COMPLAINTS & GRIEVANCES, Control No.: DDPOM-COMPGRIE, Revision: 1(18-08-2018).

From the procedure, there was no time frame allocated to solve the issues raised. It depend on the cases difficultly.

#### Major 2

#### Principle 4.4.2.2

The system was established: Control No.: DDPOM-COMPGRIE, Revision: 1(18-08-2018). However, from the procedure, it was unclear how the system can resolve dispute in an effective, timely and appropriate manner, which is accepted by all parties

COMPLAINTS & GRIEVANCES, Control No.: DDPOM-COMPGRIE, Revision: 1(18-08-2018) was sighted

There is no involvement of complainant (either to accept or not) on the solution provided.

Currently there was no record made availability of complaint and grievance was sighted.

<u>Criterion 3: Commitment to contribute to local sustainable development</u>
It was observed the mill manager was taking action to ensure Corporate
Social Responsibility (CSR)visited conducted and list as below:

1. Stakeholders off DD Palm Oil Mill Sdn. Bhd., were visited to Rh Chendari Abu, Rh. Tan & Rh.Sulu.

#### Criterion 4: Employees safety and health

Occupational Safety and Health Policy was made available in the mill estate which sign by Tan Sri Yee Ming Seng (Managing Director) dated 1st August 2018

Job	n°:	MY05237	Report date:	21.01.2019	Visit Type:	Main Assessment	Visit n°:	2
CO	NFID	ENTIAL	Document:	GP 7003A	Issue n°:	10	Page n°:	10 of 23



#### Major 3

#### **Principle 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) has been established, however it was lacking in the implementation.

During mill site tour, several issue was sighted.

- 1. Unsafe condition of staircase
- 2.Insulation of Hot Pipes was found inadequate
- 3. Composition of attendees for safety committee meeting was found inappropriate numbers of attendees, no reason of absentee and inclusion of non-members in the meeting was not justified.
- 4. Chemical Exposure and Health Surveillance for Laboratory, Workshop & Clay bath section was not available as required in the FMA, USECHH etc. was found not conducted. This is mentioned in the CHRA report
- 5. Emergency Shower installation was found not correct

#### Major 4

#### **Principle 4.4.4.2**

CK/OSH 109-0162/16.

The occupational safety and health plan to cover the following

- a) The risk of all operations shall be assessed and documented.
- b) An awareness and training programme which includes the following requirements for employees exposed to chemicals used at the palm oil mill:
  - All precautions attached to products should be properly observed and applied;
- c) 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).

During site tour, it was sighted

- a) The risk assessment for working during night shift was not available. In the emergency action plan, there is no action to be taken in an event of power loss / electric breakdown during night shift.
- b) Several workers was found working at height (30m) doing maintenance.

But there is no PPE usage and issuance of PPE record for working at height also was not available. The risk assessment for working at height was also not available in the HIRARC

- c)It was sighted chemical storage (Bleach, Sodium Oxychloride) was done not according to the SDS recommendation
- d) Safety signage's was found inadequate at the chemical storage, water treatment, final discharge and reservoir area.

Job n°:	MY05237	Report date:	21.01.2019	Visit Type:	Main Assessment	Visit n°:	2
CONFI	DENTIAL	Document:	GP 7003A	Issue n°:	10	Page n°:	11 of 23



e) Electrical wiring was found improper sighted outside the final discharge treatment plant which can lead to electrocution

#### Criterion 5: Employment Condition

It was observed the Respecting Human Rights Policy was made available in the mill premises which sign by Tan Sri Yee Ming Seng (Managing Director) on 18th August 2018. It was display at Mill's notice board.

The top management of DD Palm Oil Mill Sdn. Bhd. is committed to implement the equal opportunity within their organization. Their commitment is clearly described with the statement indicated in the "Human Right Policy". Within this statement, it was mentioned

- i. Respect and support the Universal Declaration of human rights and treat all employees fairly
- ii. Promote a safe, healthy and harmonious working environment that is free of sexual harassment.
- iii. Provide fair and equal employment opportunities for all employees regardless of race, religion or sex
- iv. Provide training and development to employees to ensure achievement of their full potential
- v. Uphold the right of freedom of association and eliminate all forms of forced and child labour.

Interview with workers (including foreign workers) indicates that there is no such discrimination occurs in the workplace.

#### Workers interviewed:

- 1.Martina Su (MSPO executive)
- 2.Preshellia Maxsherry anak Nila (MSPO Clerk)
- 3.Mr Law Kiong Song (Training engineer)

On-site living quarters are provided to general workers and staff. Observed that the living quarters are habitable and have amenities such as water, electricity etc.

#### Major 5 Principle 4.4.5.11

The water quality lab analysis: 27th September 2018 found that

E.coli and coliform was available in the treated water.

It was unclear how mill management inform their workers on safe drinking water awareness on latest water quality status to avoid health issue occur.

Water source: Water harvesting & Water treatment plant.

Total Housing mill :62 units Shared : Single / not married

Mill staff and workers are provided : Fridge, dining table, bed , mattress and wardrobe

In case of house damage / broken: Request will be made to asset person in charge.

Job n°:	MY05237	Report date:	21.01.2019	Visit Type:	Main Assessment	Visit n°:	2
CONFID	ENTIAL	Document:	GP 7003A	Issue n°:	10	Page n°:	12 of 23



#### Criterion 6: Training and competency

The plan known as 'Annual Training Programme 2019 cover the following:

There are several topics listed that include:

**OSH Policy** 

2. Safety in laboratory

3. Chemical handling and storage

4.PPE Training

5. Trainning on safety data sheet

6.Hooklift safety

7. Log –out / Tag-out

8. Training working at height

9. Trainning OSH Nandopod regulations

10.Training OSH Safety committee

11. Training on hearing

conservation

12. Trainning OSH confine space

13. Training CHRA

14. Training genset and maintenance

15. Training response and preparedness plant

16. Training fire fighting

17. Training pasukan keselamatan dan kebakaran

18. Training First aid

Observed that an annual training programme is available that covers all activities at the estates including safety & health issues.

An annual training programme record also showed the personnel/department that required to attend the related training.

Training implemented for a specific activities has been recorded in the "Training Report".

# Comment on Principle 5

# Criteria 1: Environmental management plan

# Environment, natural resources, biodiversity and ecosystem services

The management has provided Health Safety & Environment Policy Statement. The policy has been signed by Tan Sri Yee Ming Seng, Managing Director of DD Palm Oil Mill Sdn. Bhd. on 1st August 2018.

- a) To comply with the principle 1 to principle 7 of the Malaysian Sustainable Palm Oil (MSPO) Part 3: General Principals for Oil Palm Plantations and Organized Smallholders guidelines on certification.
- b) The company will respect the environment and biodiversity and utilize proven, environmentally- friendly technology in its plantation operations.
- c) Establishing, maintaining and continually improving sustainable plantation management system both internally and externally.

Job n°:	MY05237	Report date:	21.01.2019	Visit Type:	Main Assessment	Visit n°:	2
CONFI	DENTIAL	Document:	GP 7003A	Issue n°:	10	Page n°:	13 of 23



- d) To set targets and implementation actions to allow the Group to become resource efficient on waste utilization, energy and water usage within our to day operations.
- e) Eliminating any potential adverse impacts on environment and biodiversity arising from our plantations activities, educating and enhancing awareness among stakeholders on environment and biodiversity aspect.
- f) The company shall carry out the assessment on our operations to ensure the efficient use of our energy to reduce pollution and emission.
- g) The company promotes the policy on recycling.
- h) The company shall establish a water management plan to maintain the quality and availability of natural water resources.
- i) Company with all applicable environmental rules and regulations in the palm oil industry through proper management practices.

The policy was signed by Tan Sri Yee Ming Seng (Managing Director) dated 22<sup>nd</sup> May 2018.

The management has provided continual improvement plan for DD Palm Oil Mill for 2018.

#### Criterion 2: Efficiency of energy use and use of renewable energy

The management has provided Improvement Plan which included biogas project to capture biogas for power generation and to reduce the release of methane gas into atmosphere (2018 Improvement plan)

On the Energy Optimization Plan, the management has provides diesel consumption record that shows diesel usage/ FFB record

#### Diesel usage

# Usage of Diesel (Liter)

Actual	Budget
626,695	-
577,978	600,000
565,888	600,000
	626,695 577,978

#### FFB record (mt)

Year	Actual	Estimate
2016	221,691	-
2017	243,278	-
2018	249,589	-

Job n°:	MY05237	Report date:	21.01.2019	Visit Type:	Main Assessment	Visit n°:	2
CONFID	ENTIAL	Document:	GP 7003A	Issue n°:	10	Page n°:	14 of 23



#### Water consumption record

The water consumption was available November 2018 the record of water can be verified in water record log book.

The management provides monthly water consumption record and

1. Monthly water consumption record maintenance department the latest Water Tank Cleaning Record was on 15<sup>th</sup> May 2018.

The management shows evidence using boiler for mill processing with electricity usage record

#### Criterion 3: Waste management and disposal

It was observed waste identification was found inappropriate

#### Major 6 Principle 4.5.3.1

During site visit, it was identified used rags mixed with oil filters in a scheduled waste drum meant for used oil filters.

CHRA: September 2016, conducted by Henry Wong Leh Wei (CHRA Assessor: JKKP HIE 127/171-2(71).

The domestic waste was collect by BDA council.

Waste management plan had been developed and implemented. It can be verified in File name: Environment Document, file code: 5.3-M-DD1-02-04. Last review July 2018.

It was observed the records of disposal was made available in File name: Laopran Buangan Terjadual (Scheduled Waste) 5.3-M-DD1-02-01

It was observed file SOP for handling of used chemicals was made available in file name: MSPO, SOP TITLE: Chemical Handling, Control No.: DDPOM-CHEMHAND, Revision: 1(18-08-2018).

It was observed the dumping site for the mill is available. The frequency to collect domestic waste is 3 times per week (Monday, Wednesday and Friday) at the designated area.

Criterion 4: Reduction of pollution and emission including greenhouse gas

The management has provided:

 Environment Monitoring report (stack- latest January – June 2018), conduct by ESI Sampling Sdn Bhd

The management had taken necessary action plan to reduce the pollutants and emissions had been established.

Job n°:	MY05237	Report date:	21.01.2019	Visit Type:	Main Assessment	Visit n°:	2
CONF	DENTIAL	Document:	GP 7003A	Issue n°:	10	Page n°:	15 of 23



The management has provided records on POME test report with latest report 11th October 2018. (Lab No.:EL/WE/18/1489)

From the record, POME final discharge limits is accordance with the DOE final discharge limits.

#### Criterion 5: Natural water resources

It was observed the water management plan was available in MSPO File. The details of the report list as below:

 Natural Water Resources, Document Control No.: DDPOM-NAWARES, Revision: 1(18-08-2018)

The report covers water extraction from industrial and domestic uses and wastewater discharges. The plan has been developed in compliance with regulatory requirement that needs to be followed by mill in order for better water conservation, utilization and control of water pollution in the oil palm mills.

The accredited laboratory was appointed to analysis the drinking water. The monitoring of the implementation of water management plan is overall done by the mill Manager.

It was observed the mill practice using POME 2015. The action plan to reduce the discharge of POME can be verified in Natural Water Resources Procedure.

## Comment on Principle 6

## **Best Practices**

## Criterion 1: Mill management

#### Procedures available:

1. Good Milling Process covering General Process, Ramp Operation, Sterilization, Threshing, EFB Pressing, EFB Discharge, Digestion & Pressing, Oil Clarification, CPO Storage, Kernel Recovery, PK Storage, Boiler and Engine House Operation and Maintenance prepared by Mill Manager, Mr. Abdul Karim Bin Sahni and approved by COO Milling Operation, Mr. Teoh Kheng Hock. The document was last updated on 2<sup>nd</sup> April 2018.

Apart from that, Safety Standard Operation Procedure had also been established by the Safety Executive, Pn. Asmarina Binti Asim.

#### Criterion 2: Economic and financial viability plan

Business and management was available for review. It was demonstrate to economic and financial viability through long term management planning.

#### Criterion 3: Transparent and fair price dealing

The mill management receives FFB from internal estate and also from smallholder.

Total registered with DD Palm Oil Mill list as below:

ı	Job n°:	MY05237	Report date:	21.01.2019	Visit Type:	Main	Visit n°:	2
ı						Assessment		
	CONFID	ENTIAL	Document:	GP 7003A	Issue n°:	10	Page n°:	16 of 23



#### **Smallholders**

- i. Lee Pick Wong
- ii. Daud Anak Panau
- iii. Nasib Belaja
- iv. Tindit Anak Bulit
- v. Ugai Anak Chaong
- vi. Seloh Anak Marepat

#### **FFB Suppliers**

- vii. Sebungan, Mutiara, Bakong
- viii. Semai Mekar Sdn Bhd
- ix. Tabung Haji
- x. Sg. Mas
- xi. DD Mutiara 3
- xii. Jendela Padu

#### Pricing mechanism:

According to the SOP Accountant HQ, the pricing mechanism for Lassa CPO Mill for smallholder FFB crops are ;

- 1. The smallholder price is calculated with reference to MPOB published CPO, PK and CPKO prices
- 2.Oil extraction rate and kernel extraction rate for each grading will be considered
- 3.FFB prices will be less with processing fee deduction 9in line with industry practices and market rate)

#### Sales and purchase agreements

Only available for main contributor for the mill. The main contributor list as below:

#### External

- 1) Tabung Haji estate
- 2) Jendela Padu estate

#### Criterion 4: Contractor

The management has provided list of contracts and the job as mention below

- 1. Fire extinguisher services
- 2.Air Con services
- 3.Canteen services

Findings from contractor compliances to MSPO, within the contract agreement, it is founded that availability of compliances with MSPO by the contractor.

Example: Contract Document Emo Industrial Supplies Sdn Bhd clause 18 on Company's Policies, Guidelines and Procedures etc, mentioned on the contractor aware with the company requirement on MSPO and any related sustainability policy.

Job n°:	MY05237	Report date:	21.01.2019	Visit Type:	Main Assessment	Visit n°:	2
CONFID	ENTIAL	Document:	GP 7003A	Issue n°:	10	Page n°:	17 of 23



# 7. Nonconformities

# Corrective Action Request and Observation MS2530-3: 2013 Part 4: General principles for Palm Oil Mills

CAR #	Indicator	CAR Detail						
Major 1 MS2530- 4:2013 Part 4	4.3.1.1	Date Recorded>	20 <sup>th</sup> January 2019	Due Date>	20 <sup>th</sup> March 2019	Date Closed>	1 <sup>st</sup> March 2019	
		Non-Conformance:						
		Mill operations was found not in full compliance with applicable local, state, national and ratified international laws and regulations.						
		Objective Evidence:						
			tion in the	CHRA wh		e, it was found with FMA and		
		1. Chemical Exposure Monitoring as required in the FMA, USECHH etc. was found not conducted. This is mention in the CHRA report CK/OSH 109-0162/16 3. Health Surveillance for Laboratory, Workshop & Clay bath section was not						
		available as ı	equired in	the FMA, L		was found not co		
		Close-out evidence:						
		Health S	order have urveillance. attachment			cal Exposure Mo	onitoring and	

CAR#	Indicator			С	AR Detail			
Major 2 MS2530- 4:2013	4.4.2.2	Date Recorded>	20 <sup>th</sup> January 2019	Due Date>	20 <sup>th</sup> March 2019	Date Closed>	1 <sup>st</sup> March 2019	
Part 4		Non-Confor	mance:					
		The system was established: Control No.: DDPOM-COMPGRIE, Revision: 1(18-08-2018). However, from the procedure, it was unclear how the system can resolve dispute in an effective, timely and appropriate manner, which is accepted by all parties  Objective Evidence:						
		ontrol No.: DDF	POM-COMPG	RIE, Revision:				
There is no involvement of complainant (either to accept or not) on t provided.								
		Close-out evidence:						

Job n°:	MY05237	Report date:	21.01.2019	Visit Type:	Main Assessment	Visit n°:	2
CONFID	ENTIAL	Document:	GP 7003A	Issue n°:	10	Page n°:	18 of 23



CAR #	Indicator	CAR Detail
		Standard operating procedure (Revision 2: 22-01-2019) have been modified by include the involvement of complainant (either to accept or not) on the solution provided.  Refers to attachment doc. 4.4.2.2.

Major 3 MS2530- 4:2013	4.4.4.1	Date Recorded>	20 <sup>th</sup> January 2019	Due Date>	20 <sup>th</sup> March 2019	Date Closed>	1 <sup>st</sup> March 2019		
Part 4		Non-Conformance:							
		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) has been established, however it was lacking in the implementation.							
		Objective Ev	vidence:						
		During mill site tour, several issue was sighted.							
		Unsafe condition of staircase							
		2.Insulation of Hot Pipes was found inadequate							
		3. Composition of attendees for safety committee meeting was found inappropriate – numbers of attendees, no reason of absentee and inclusion of non-members in the meeting was not justified.							
		Clay bath sed	ction was no	t available	Surveillance for as required in the CHF	the FMA, USE	CHH etc. was		
		5.Emergency	Shower ins	tallation w	as found not co	rrect			
		Close-out ev	vidence:						
		1. Staircase h	nave been re	epaired.					
		2. Insulation	of Hot Pipes	was adde	d.				
		3. Attendees for safety committee meeting is based on Safety Committee Member.							
		4. Purchase order have been issued for Chemical Exposure Monitoring a Health Surveillance.							
	5. Emergency Shower reconcrete bumper.								
		6. Refers to a	attachment c	doc. 4.4.4.	l <b>.</b>				

CAR#	Indicator		CAR Detail						
Major 4 MS2530- 4:2013	4.4.4.2	Date Recorded >	20 <sup>th</sup> January 2019	Due Date>	20 <sup>th</sup> March 2019	Date Closed>	1 <sup>st</sup> March 2019		
Part 4		Non-Confo							

Job n°:	MY05237	Report date:	21.01.2019	Visit Type:	Main	Visit n°:	2
					Assessment		
CONFID	ENTIAL	Document:	GP 7003A	Issue n°:	10	Page n°:	19 of 23



CAR#	Indicator	CAR Detail
		The occupational safety and health plan to cover the following
		a) The risk of all operations shall be assessed and documented.
		b) An awareness and training programme which includes the following requirements for employees exposed to chemicals used at the palm oil mill:
		<ul> <li>ii. All precautions attached to products should be properly observed and applied;</li> </ul>
		c) 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).
		Objective Evidence:
		During site tour, it was sighted
		a) The risk assessment for working during night shift was not available. In the emergency action plan, there is no action to be taken in an event of power loss / electric breakdown during night shift.
		b) Several workers was found working at height (30m) doing maintenance.
		But there is no PPE usage and issuance of PPE record for working at height also was not available. The risk assessment for working at height was also not available in the HIRARC
		c)It was sighted chemical storage (Bleach, Sodium Oxychloride) was done not according to the SDS recommendation
		d) Safety signage's was found inadequate at the chemical storage, water treatment, final discharge and reservoir area.
		e) Electrical wiring was found improper sighted outside the final discharge treatment plant which can lead to electrocution
		Close-out evidence:
		1. Emergency action plan has updated by including the action to be taken in an event of power loss/ electric breakdown during night shift.
		2. Safety operation procedure and HIRARC for working at height was available, include safety body hardness and issuance of PPE record. Briefing and training for working at height was conducted.
		3. Safety signage was improved (chemical storage, water treatment, final discharge and reservoir area).
		4. Proper manage the electrical wiring.
		5. Refer to attachment doc. 4.4.4.2.

Major 5 MS2530 -4:2013	4.4.5.11	Date Recorded>	20 <sup>th</sup> January 2019	Due Date>	20 <sup>th</sup> March 2019	Date Closed>	1 <sup>st</sup> March 2019
Part 4		Non-Confor	mance:				

Job n°:	MY05237	Report date:	21.01.2019	Visit Type:	Main Assessment	Visit n°:	2
CONFIDENTIAL		Document:	GP 7003A	Issue n°:	10	Page n°:	20 of 23



On-site living quarters are provided to the mill workers and these quarters was identified to be habitable. However, the water quality for domestic water consumption found unsafe.

Objective Evidence:

The water quality lab analysis: 27<sup>th</sup> September 2018 found that E.coli and coliform was available in the treated water.

It was unclear how mill management inform their workers on safe drinking water awareness on latest water quality status to avoid health issue occur.

Close-out evidence:

Safe drinking water awareness was conducted.

Refers to attachment doc. 4.4.5.11.

Major 6 MS2530 -4:2013	4.5.3.11	Date Recorded>	20 <sup>th</sup> January 2019	Due Date>	20 <sup>th</sup> March 2019	Date Closed>	1 <sup>st</sup> March 2019			
Part 4		Non-Conformance:								
		Waste identification was found inappropriate								
		Objective Evidence:								
		During site visit, it was identified used rags mixed with oil filters in a schedule waste drum meant for used oil filters.								
		Close-out evidence:								
		Schedule waste awareness was conducted.								
		Refers attachment doc. 4.5.3.1.								

Nonconformities detailed here shall be addressed through the organization's corrective action process, in accordance with the relevant corrective action requirements of the audit standard, including actions to analyse the cause of the nonconformity and prevent recurrence, and complete records maintained.

	Corrective actions to address identified major nonconformities shall be carried out immediately and SGS notified of the actions taken within 30 days. An SGS auditor will perform a <b>follow up visit</b> within 60 days to confirm the actions taken, evaluate their effectiveness, and determine whether certification can be granted or continued.
$\boxtimes$	Corrective actions to address identified major nonconformities shall be carried out immediately and records with supporting evidence sent to the SGS auditor for close-out within 60 days.
	Corrective Actions to address identified minor non conformities shall be documented on an action plan and sent by the client to the auditor within 60 days for review. If the actions are deemed to be satisfactory they will be followed up at the next scheduled visit
	Corrective Actions to address identified minor non-conformities have been detailed on an action plan and the intended action reviewed by the Auditor, deemed to be satisfactory and will be followed up at the next scheduled visit.
$\boxtimes$	Appropriate immediate action taken in response to each non-conformance as required

Job n°:	MY05237	Report date:	21.01.2019	Visit Type:	Main Assessment	Visit n°:	2
CONFIDENTIAL		Document:	GP 7003A	Issue n°:	10	Page n°:	21 of 23



Note:- Initial, Re-certification and Extension audits – recommendation for certification cannot be made unless check box 4 is completed. For re-certification audits the time scales indicated may need to be reduced in order to ensure re-certification prior to expiry of current certification.

Note: At the next scheduled audit visit, the SGS audit team will follow up on all identified nonconformities to confirm the effectiveness of the corrective actions taken.

# 8. General Observations & Opportunities for Improvement

## **Positive Observations:**

- The support from DD Palm Oil Mill Sdn. Bhd. personnel, especially the ground staff contribute to the smoothness and successful of the audit process.
- The spirit of unity and enthusiasm of the personnel towards achieving MSPO certification is impressive.
- The unit has dedicated staffs who are assets to the company. Their cooperative, knowledgeable and hospitability are commendable
- Organised documentation & highly commitment towards certification.

#### **Appendix 1: List of Stakeholders Contacted**

Stakeholder	Type of Stakeholder	Issues raised	Comments/Action Taken
Transporter: Chendari Abu & Son Enterprise	External	No issues raised	Good cooperation and helping comment to estate management
Transporter: Catherine Jenah	External	No issues raised	Good cooperation and helping comment to estate management
Sarawak Land Custody and Development Authority	External	No issues raised	Good cooperation and helping comment to estate management
Monica Mone  Malaysia Palm Oil  Certification Council  (MPOCC)	External Stakeholder (Government)	NIL	NIL

Job n°:	MY05237	Report date:	21.01.2019	Visit Type:	Main Assessment	Visit n°:	2
CONFIDENTIAL		Document:	GP 7003A	Issue n°:	10	Page n°:	22 of 23



Signed on behalf of DD Palm Oil Mill Sdn. Bhd.



Mr Loo Siong Ching Senior General Manager

Signed on behalf of SGS Malaysia Sdn Bhd



Mr. Dickens Mambu
Certification and Business Enhancement
Regional Head Certification

Job n°:	MY05237	Report date:	21.01.2019	Visit Type:	Main Assessment	Visit n°:	2
CONFIDENTIAL		Document:	GP 7003A	Issue n°:	10	Page n°:	23 of 23