



Ref No: EMU/11/2026

Update on e-MSPO Traceability Module Enhancement

Dear Millers and Processing Facilities,

This circular provides an update on the latest enhancements to the e-MSPO Traceability Module.

These improvements are introduced to strengthen data accuracy, traceability integrity, and audit readiness, in alignment with the requirements of MSPO MS2530:2022 and applicable MSPO Scheme Documents. Please be informed of the following updates:

1. CPO and PK Modification Request Rate

The system now applies predefined parameter ranges for CPO and PK conversion rates as follows:

- CPO: 1% – 25%
- PK: 1% – 10%

The minimum allowable entry for both is 1%.

Users are no longer required to submit a separate request for conversion rate adjustments, provided that the entered values fall within the specified parameter ranges.

The system will prompt users to ensure that entries remain within the allowable thresholds. All declared values must reflect actual operational data and be supported by verifiable records for audit purposes.

Any requirement exceeding the allowable parameters shall be managed through the existing Material Request function, subject to appropriate justification. Additionally, the FFB waste rate will be automatically computed to complete the total 100% material balance.

3 Conversion Settings

PRODUCT	CONVERSION RATE	OUTPUT AMOUNT (MT)
Crude Palm Oil CPO	25.0000% Min: 1%	75.0000 MT Min: 0.0001 MT
Palm Kernel PK	10.0000% Min: 1%	30.0000 MT Min: 0.0001 MT
FFB Waste WMO	65.0000%	195.0000 MT

Example of new conversion settings

Important:

These parameter ranges are system validation controls and do not replace actual mill performance data. All values remain subject to verification by the Accredited Certification Bodies (ACBs) during audits.

2. Inclusion of FFB Divert (Inbound and Outbound)

The FFB Divert (inbound and outbound) has now been incorporated into the CPO and PK declaration summary.

This enhancement improves:

- Visibility of material movement
- Traceability accuracy
- Completeness of reporting

Month Year March 2026		Reverse	Certifie...	Convert	
Monthly Declaration Certified 300.0000 Non Certified 0.0000	Carry Forward Certified 0.0000 Non Certified 0.0000	CPO Converted Certified 0.0000 Non Certified 0.0000			
FFB Announcement Certified 0.0000 Non Certified 0.0000	FFB Processed Certified 0.0000 Non Certified 0.0000	PK Converted Certified 0.0000 Non Certified 0.0000			
FFB Divert Inbound Certified 0.0000 Non Certified 0.0000	FFB Divert Outbound Certified 0.0000 Non Certified 0.0000				

3. CPO and PK Declaration Report (PDF version)

Users are now able to download CPO and PK Declaration Reports in PDF format.

This feature supports:

- Audit documentation
- Record-keeping requirements
- Internal verification processes

CPO/PK Declaration Report

Entity Name Ladang Sabah Palm Oil Mill (POM1236)
Declaration Month March 2026
Submission Date -

1. FFB Source Summary

Source	Certified Volume (MT)	Non-Certified Volume (MT)
Monthly Declaration	300.0000	0.0000
FFB Announcement	0.0000	0.0000
FFB Divert	0.0000	0.0000
Carry Forward	0.0000	0.0000
Total	300.0000	0.0000

2. Conversion Summary

Total FFB Processed (MT)		0.0000	
Certified FFB Processed Volume (MT)	0.0000	Non-Certified FFB Processed Volume (MT)	0.0000

Product	Volume (MT)	Rate (%)
Certified CPO	0.0000	-
Certified PK	0.0000	-
Non-Certified CPO	0.0000	-
Non-Certified PK	0.0000	-

Example of PDF report

4. Stock Control for Pending Transactions

To strengthen material balance integrity, any stock utilised in a transaction pending buyer approval will be temporarily placed on hold.

During this period:

- The system will restrict further transactions if available stock is insufficient
- Users are required to ensure sufficient stock balance prior to initiating new declarations

This control is implemented to prevent over-declaration and ensure consistency with traceability requirements under MSPO.

Important Clarification on e-MSPO System Usage

The e-MSPO system functions as a traceability and reporting platform to support certification processes.

Please note that:

- Certification validity is based solely on the MSPO certificate issued by the Accredited Certification Body (ACB)
- All declarations and records entering the system must be accurate, complete, and supported by documented evidence
- All information remains subject to audit verification by the ACBs

Support & Contact Information

For further clarification or assistance, you may contact the relevant support teams at emu@mspo.org.my.

Should you encounter any technical issues, please submit a support ticket through the **e-MSPO Helpdesk**.

We appreciate your continued cooperation and commitment to the MSPO certification process. Thank you.

MALAYSIAN SUSTAINABLE PALM OIL

1 April 2026