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PUBLICATION OF THE MSPO GHG PROCEDURE AND INTRODUCTORY MSPO GHG CALCULATOR

To : All Relevant Stakeholders
From : Malaysian Sustainable Palm Oil (MSPO) Scheme Owner
Subject : Publication and Enforcement of the MSPO GHG Procedure and Introductory MSPO GHG Calculator

In line with the Malaysian Sustainable Palm Oil (MSPO) certification requirements and the formal adoption of the greenhouse gas (GHG) requirements, this circular is issued to officially announce the publication of the MSPO GHG Procedure and the Introductory MSPO GHG Calculator.

1. MSPO GHG Procedure

The MSPO GHG Procedure serves as a supporting document to guide the systematic implementation of the GHG requirements under the MSPO certification. It is intended to facilitate compliance, promote consistency, and enhance understanding of the expectations outlined in the standard.

The full procedure document, which details the scope of assessment, compliance requirements, and roles and responsibilities, is available on the official MSPO website.

2. Introductory MSPO GHG Calculator

The Introductory MSPO GHG Calculator is hereby released as the first version of the official GHG reporting tool under Indicator 4.5.4.2 and 4.5.4.3 of the MSPO standard and clause 3 of the MSPO GHG Procedure. The objective of this introductory version is to familiarise MSPO-certified entities with GHG emissions calculation and reporting. It is specifically designed to suit the capacity of small and medium-sized industry players, particularly those undertaking GHG reporting for the first time.

This version represents a foundational step and will undergo further development to enhance its features and ensure alignment with internationally recognised GHG frameworks. Future updates will be introduced based on the readiness and capability of certified entities.

The use of the Introductory MSPO GHG Calculator is applicable only to certified entities under the following MSPO standard parts:

- i. MS 2530-3-1:2022 MSPO Part 3-1 General Principles for Oil Palm Plantations (40.46 hectares to 500 hectares)
- ii. MS 2530-3-2:2022 MSPO Part 3-2 General Principles for Oil Palm Plantations (more than 500 hectares)
- iii. MS 2530-4-1:2022 MSPO Part 4-1 General Principles for Palm Oil Mill Including Supply Chain Requirements
- iv. MS 2530-4-2:2022 MSPO Part 4-2 General Principles for Palm Oil Processing Facilities Including Supply Chain Requirements

The Introductory MSPO GHG Calculator and its accompanying user manual are accessible to MSPO-certified entities via the e-MSPO platform (<https://emspo.org.my>) upon login with registered credentials.

3. Implementation and Enforcement

The MSPO GHG Procedure shall be fully implemented and enforced effectively from the date of this publication.

In reference to Clause 3 of the MSPO GHG Procedure, the official submission of GHG emissions reporting using the Introductory MSPO GHG Calculator through the e-MSPO system shall commence on 1 January 2026, based on acumulative data for the year 2025. Any submissions received before this date will be deemed invalid and non-official, and will only be considered for familiarisation and training purposes.

MSPO encourages all relevant stakeholders to regularly visit the official MSPO website for the latest updates, including announcements on briefing sessions, which will be communicated in due course.

4. Acknowledgement of Technical Experts in the Development of the MSPO GHG Calculator

MSPO would like to extend our heartfelt appreciation to all individuals and organisations who contributed their time, knowledge, and expertise towards the development of the MSPO GHG Calculator. This initiative would not have been possible without the valuable insights, constructive feedback, and commitment demonstrated throughout the process.

We would like to express our sincere gratitude to the members of the MSPO GHG Steering Committee, the MSPO GHG Working Group, and all other technical experts who were directly or indirectly involved. Your dedication has been instrumental in shaping a practical and robust tool that supports GHG reporting and promotes sustainability within the Malaysian palm oil industry. Thank you for your unwavering support and collaboration.

4.1 MSPO GHG Steering Committee (SC) Members

Chief Executive Officer (CEO) (Chair)	Malaysian Sustainable Palm Oil (MSPO)
Ms. Shamala Thevi Raja Gopal/ Mr. Adrian Gires/ Mr. Philip Yap Yao Kong/ Ms. Nur Athirah Abdul Rahman	Ministry of Plantation and Commodities (MPC)
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Dr. Loh Soh Kheang/ Dr. Law Mei Ching/ Ms. Nur Maisarah Jantan	Malaysian Palm Oil Board (MPOB)
Dr. Elizabeth A/P M.P. Philip	Forest Research Institute Malaysia (FRIM)
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Mr. Muhammad Haris Abdullah	Malaysian Sustainable Palm Oil (MSPO)
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4.2 MSPO GHG Working Group (WG) Members

Mr. Hafizin Tajudin/ Mr. Muhammad Haris bin Abdullah (co-chair)	Malaysian Sustainable Palm Oil (MSPO)
Ms. Nur Maisarah Jantan (co-chair)	Malaysian Palm Oil Board (MPOB)
Mr. Ong Kang Teck, Leslie/ Ms. Lim Wan Yee	Malaysian Estate Owners' Association (MEOA)
Dr. David Lim Lian Keong	The Malaysian Palm Oil Millers Association (POMA)
Ms. Noorsyakila Mohd Thulus	The Palm Oil Refiners Association of Malaysia (PORAM)
Mr. William Siow/ Ms. Shreen Xaviar	Malaysian Palm Oil Association (MPOA)
Mr. Galau Melayong/ Ms. Melisa Kimura anak Philip	Sarawak Oil Palm Plantation Owners Association (SOPPOA)
Mr. Lo Ken Jun	The East Malaysia Planters' Association (EMPA)
Mr. Andy Lee	The Malayan Edible Oil Manufacturers' Association (MEOMA)
Mr. UR Unnithan/ Ms. Siti Khalilah Khider	Malaysian Biodiesel Association (MBA)
Mr. Lawrence Law/ Mr. Chin Teck Yang	Malaysian Oleochemical Manufacturers Group (MOMG)
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4.3 Other Subject Matter Experts Involved in the Development of the MSPO GHG Calculator

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Malaysian Sustainable Palm Oil

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