



PalmEco
Alliance

ECOSAWIT+ CERTIFICATION

GUIDANCE BROCHURE

04 January, 2025

PalmEco Alliance

EMPOWERING FARMERS, PROTECTING NATURE



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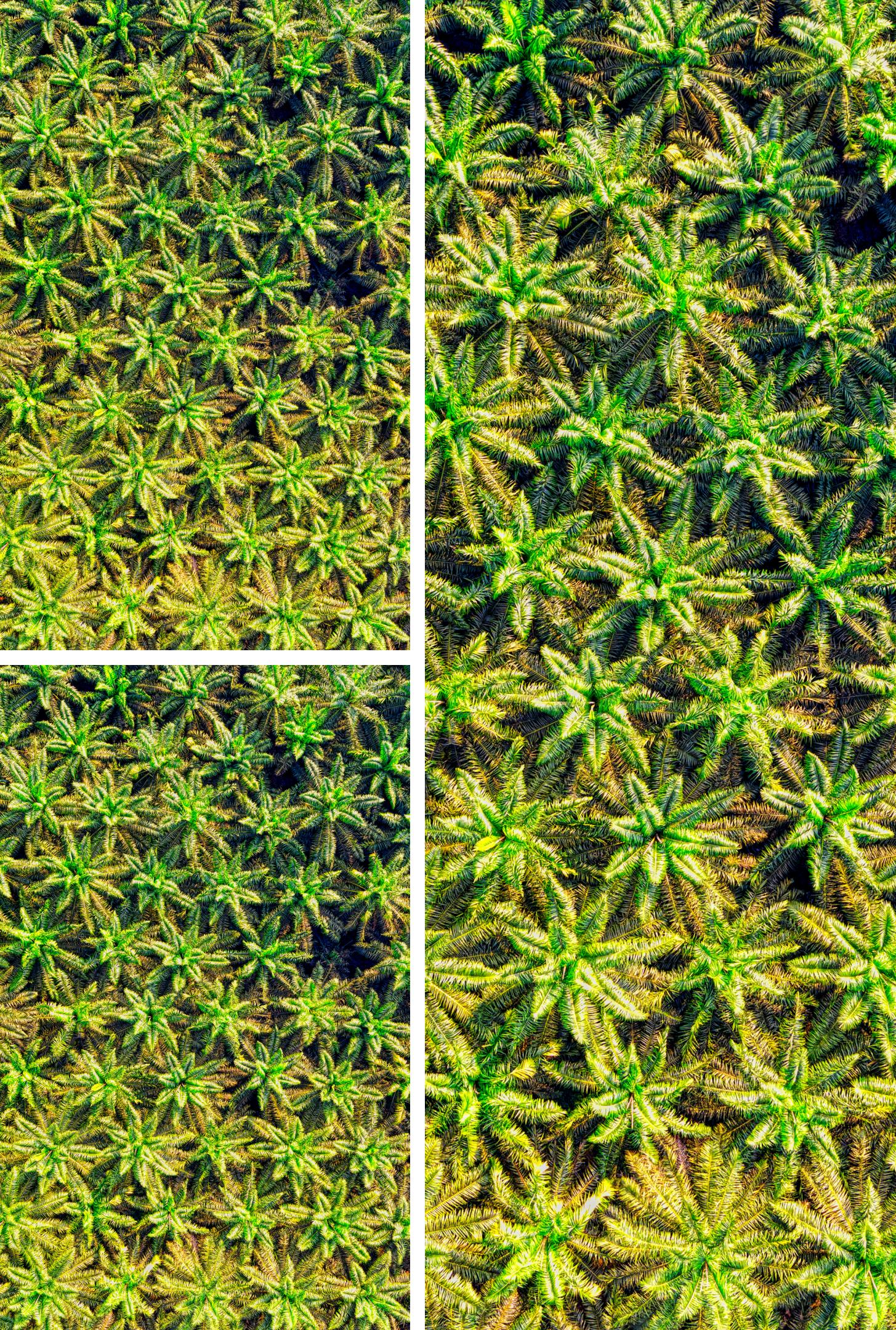
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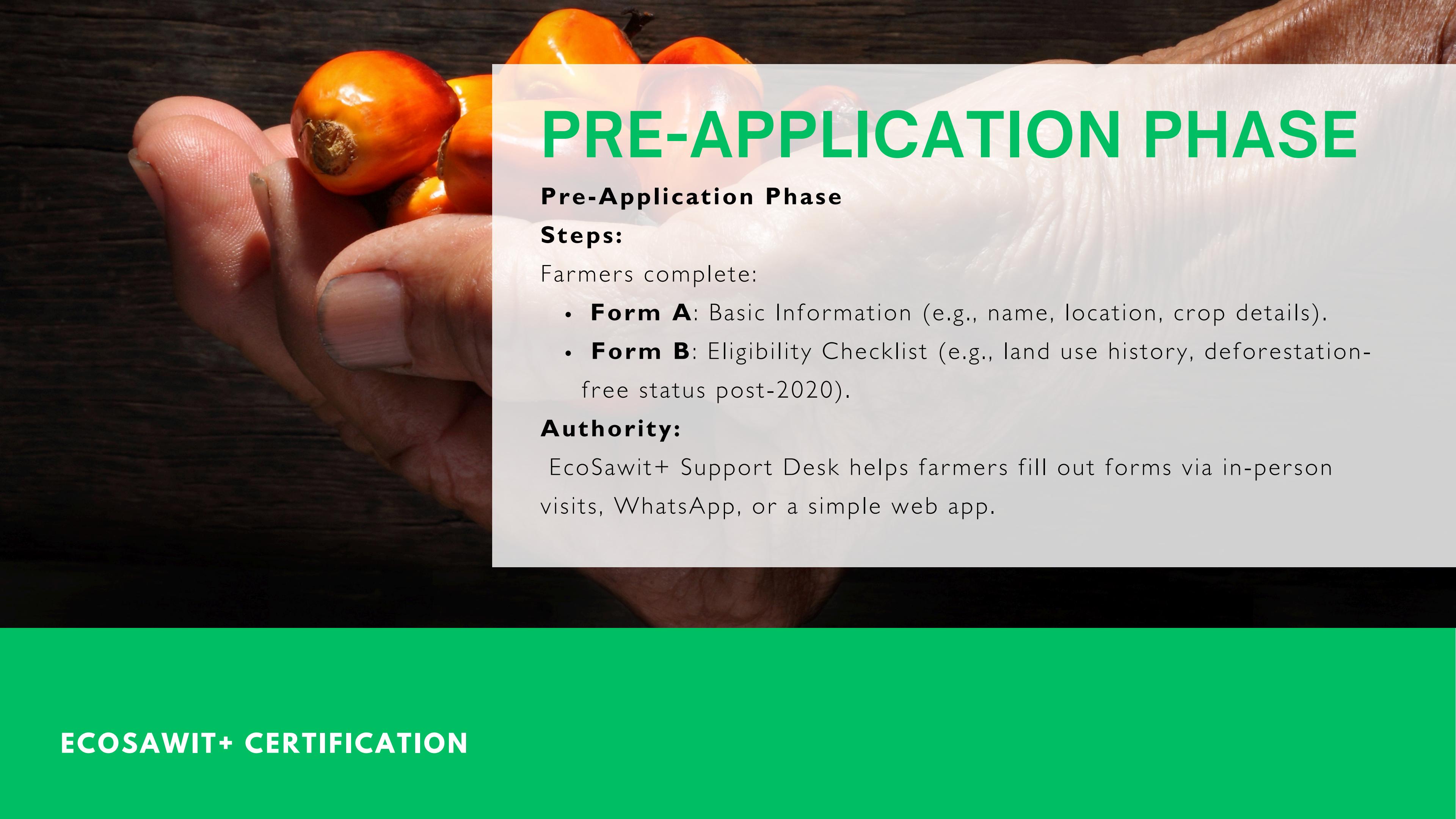


INTRODUCTION

The EcoSawit+ Certification is a leading initiative in sustainable palm oil production, aligning with global benchmarks such as the EU Deforestation Regulation (EUDR). This certification supports Indonesian farmers by fostering sustainable practices, ensuring environmental stewardship, and enabling full traceability through advanced technologies like blockchain and satellite monitoring. Certification is awarded by an independent board, emphasising continuous reporting and regular satellite-based monitoring to maintain compliance. Membership reflects a commitment to upholding best practices in sustainability while contributing to the preservation of biodiversity and ensuring access to premium markets that value sustainability and traceability.

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PRE-APPLICATION PHASE

Pre-Application Phase

Steps:

Farmers complete:

- **Form A:** Basic Information (e.g., name, location, crop details).
- **Form B:** Eligibility Checklist (e.g., land use history, deforestation-free status post-2020).

Authority:

EcoSawit+ Support Desk helps farmers fill out forms via in-person visits, WhatsApp, or a simple web app.

INITIAL ASSESSMENT

Steps:

- EcoSawit+ Field Officers visit farms to collect geolocation data using a GPS-enabled mobile app.
- Farmers are guided on how to verify and store geolocation data.

Authority:

- EcoSawit+ Field Team.

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SATELLITE VERIFICATION

Satellite verification cross-checks geolocation data provided by farmers with high-resolution satellite imagery to confirm no deforestation after 31 December 2020, ensuring compliance with the EU Deforestation Regulation (EUDR). Conducted by the EcoSawit+ Compliance Team using advanced monitoring technology, this process ensures transparency, builds trust, and supports best practices in sustainable palm oil production.



We partner with world leaders in the automated generation and analysis of terrain elevation data using satellite, aerial, and drone imagery. This collaboration provides our stakeholders with reliable, evidence-based insights for continuous supply chain monitoring and compliance assurance.

Steps:

- Submitted geolocation data is cross-verified with satellite imagery for deforestation-free compliance.
- EUDR-specific compliance (e.g., no deforestation after 31 December 2020) is confirmed.

Authority:

- EcoSawit+ Compliance Team.

AUDIT AND REPORTING

Steps:

- EcoSawit+ auditors assess compliance against sustainability criteria.
- Farmers receive a detailed report, including recommendations for any improvements.

Authority:

- EcoSawit+ Auditors.

Green: Compliant

The farm meets EcoSawit+ requirements, including alignment with deforestation-free commitments under the EUDR.

No corrective actions are needed, and certification is approved.

Yellow: Needs adjustments

The farm largely meets requirements but requires minor adjustments to fully align with deforestation-free commitments.

Certification may be granted conditionally, with a follow-up review to confirm the necessary updates.

Red: Non-compliant

The farm does not meet key requirements, with significant improvements needed to demonstrate alignment with deforestation-free commitments.

A detailed report will outline areas requiring corrective action before certification can be considered.

CERTIFICATION APPROVAL



The independent EcoSawit+ board thoroughly reviews audit findings to ensure all requirements, including deforestation-free commitments under the EUDR, have been met. Only farmers demonstrating compliance receive certification approval, granting them formal recognition under EcoSawit+. To ensure clarity and accessibility, farmers are promptly notified of their certification status via SMS or WhatsApp, keeping the process transparent and supportive.

Steps:

- Independent EcoSawit+ Board reviews audit findings and approves certificates for compliant farmers.

Authority:

- EcoSawit+ Independent Board.



MARKET ACCESS

Market Access under the EcoSawit+ Certification ensures that certified palm oil can be traded with the assurance of meeting deforestation-free commitments under the EUDR. Certified farmers gain enhanced market visibility through the EcoSawit+ marketplace, connecting them with responsible buyers seeking traceable, compliant palm oil. A user-friendly FAQ will guide farmers and buyers on accessing the marketplace and understanding certification benefits.



CONTINUOUS MONITORING

Steps:

- Farmers submit annual updates, including any changes to land use or farming practices.
- Reassessments are conducted every two years.

Authority:

- EcoSawit+ Monitoring Unit.

SPECIFIC GUIDANCE ON GEOLOCATION DATA COLLECTION

Accurate geolocation data plays a vital role in the EcoSawit+ Certification process, ensuring traceability and compliance with deforestation-free commitments under the EU Deforestation Regulation (EUDR). Below is a clear breakdown of what data is required, how to collect it, and why it matters.

I. What Data is Needed?

- GPS Coordinates: Clear and accurate GPS coordinates outlining the full boundaries of the farm or production area.
- Deforestation-Free Confirmation: Verification that no deforestation has occurred on the land since 31 December 2020, in line with EUDR requirements.

2. How to Collect It?

- Accessible Tools: Farmers can use free tools such as Google Maps, GPS-enabled smartphones, or dedicated farm mapping apps.
- Hands-On Support: EcoSawit+ provides step-by-step guidance through local workshops and printed materials, ensuring farmers can easily collect and submit their data.
- Consistency: Geolocation data should be collected once unless the production area changes, simplifying long-term compliance.



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