

# EU Due Diligence Statement

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## 1. Reference Information

Company Internal Ref:	DDS-2024-001
Activity:	Import of Palm Oil Products

## 2. Operator/Trader Information

Name:	PT Sawit Mas Indonesia
Address:	Jl. Sudirman No. 123, Jakarta 10220, Indonesia
Country:	Malaysia

## 3. Commodity Information

Description	Net Mass (Kg)	% Est.	Units
Refined Palm Oil	1500.000	undefined%	MT
Scientific: Elaeis guineensis	Common: Oil Palm		

## 4. Summary Statistics

Total Producers: 15	Total Area (ha): 1250.50
Total Plots: 45	Country of Harvest: Malaysia

# EUDR Compliance Methodology

## 1. EUDR Compliance Verification Process

The EUDR compliance verification follows Article 2.40 requirements through a systematic three-step process: Proof of No Deforestation after 2020, Proof located on Approved Land, and Proof of Legality across 8 key indicators.

Data Sources:

- Geospatial data based on plot GPS/Polygon coordinates
- On-site surveys from farmers and plot assessments
- Satellite imagery analysis and desktop verification
- Field verification and land legality confirmation

## 1. Deforestation Analysis Methodology

Our deforestation analysis employs a multi-layer satellite monitoring approach:

- Global Forest Watch (GFW) - Provides annual tree cover loss data
- Joint Research Centre (JRC) - EU's forest monitoring system
- Science Based Targets Network (SBTN) - Advanced deforestation alerts

Analysis Workflow:

1. Plot boundary verification using GPS coordinates
2. Historical forest cover analysis (2000-2023)
3. Cross-reference with protected area databases
4. Risk assessment scoring and compliance determination

## 2. Risk Assessment & Compliance Framework

Risk Classification System:

- HIGH RISK: Forest loss detected after December 31, 2020
- MEDIUM RISK: Forest loss between 2018-2020 (requires additional verification)
- LOW RISK: No significant forest loss detected in monitoring period

Compliance Determination Process:

- COMPLIANT: No deforestation after cutoff date, all documentation verified
- NON-COMPLIANT: Evidence of post-2020 deforestation or legal violations
- UNDER REVIEW: Additional verification required for final determination

## 3. Data Integration & Verification Sources

Plot boundaries and verification data are provided in standardized GeoJSON format ensuring full compatibility with EU TRACE system requirements and regulations.

# Risk Analysis & Process Flowcharts

## 1. Risk Assessment Process Overview

This section outlines the systematic risk assessment approach used to evaluate deforestation risks and ensure EUDR compliance across all production plots.

Key Process Components:

- Data Collection ! Risk Identification ! Impact Assessment ! Scoring
- Satellite Monitoring ! Field Verification ! Documentation Review
- Legal Compliance Check ! Final Risk Determination ! Mitigation Planning

## 2. Risk Categories & Assessment Matrix

Risk Category	Assessment Criteria	Compliance Action
Deforestation	Satellite imagery analysis	No forest loss post-2020
Legal Compliance	Permits & certifications	Valid documentation
Supply Chain	Traceability verification	Complete chain of custody
Operational	Quality & production data	Standards compliance

## 3. Data Verification & Quality Assurance

Quality assurance measures ensure accuracy and reliability of all compliance data:

- Multi-source data cross-validation and consistency checks
- Independent third-party verification of critical findings
- Automated monitoring systems with manual verification protocols
- Regular audit trails and documentation review processes

All verification data and plot geometries are accessible through standardized GeoJSON files that accompany this Due Diligence Statement.

### GeoJSON Data Access:

Link: <https://api.kpn-compliance.com/dds/geojson/plots-data.geojson>

# Land Cover Change Monitoring

## Land Cover Change Monitoring Flowchart

This flowchart illustrates the systematic workflow for monitoring and verifying deforestation alerts across plantation concession areas. The monitoring system operates on both scheduled (bi-weekly) and incident-based protocols.

[LAND COVER CHANGE MONITORING FLOWCHART]

(See attached flowchart document for complete monitoring process)

### Key Process Components:

Process Stage	Responsible Party & Action
1. GIS Alert Detection	System Monitoring - Automated satellite analysis
2. Coordinate Verification	GIS Team - Location accuracy confirmation
3. Desktop Analysis	Technical Team - Preliminary assessment
4. Field Verification	Estate Manager - On-ground validation
5. Final Report	System Monitoring - Compliance determination

### Legal Framework & Compliance:

- UU No. 41 Tahun 1999 - Forestry Law: Prohibits unauthorized land clearing
- UU No. 32 Tahun 2009 - Environmental Protection: Requires environmental monitoring
- UU No. 39 Tahun 2014 - Plantation Law: Mandates sustainable practices
- PERMEN LHK No. P.8/2019 - Environmental information systems
- ISPO (Indonesian Sustainable Palm Oil) - No deforestation requirements
- NDPE Policy KPN Plantations - No Deforestation, No Peat, No Exploitation