

# PODGE Batch Digital Passport Report

Batch ID: BATCH-PODGE-2026-90DB3B

Status: Dalam Proses

Trust Score: 78/100

Generated At: 2026-07-29T17:30:24.217Z

Report Integrity Hash:

sha256:ffedaf5ea2bec10b34f2576897842c5f0313001019fc2d533f687bd8030bc419

## 1. TRACEABILITY SUMMARY

Origin: Kelompok Tani Sawit Jaya

Volume: 35 Kg TBS

Destination: PKS PT Aura Sawit

Ledger Timestamp: 2026-07-01T14:06:52.347Z

Blockchain Hash: 0xc53d9a137cefc08f99a8c7057792c76a82e76e688edc70c82ebadf235795b0bd

## 2. GEOLOCATION / POLYGON LAHAN

Estate: Kavling Sawit Mandiri - Blok A4

Province/District: Riau / Kampar

Centroid: 0.354, 101.263

Area: 2.9 Ha

Polygon Point 1: 0.3575, 101.2595

Polygon Point 2: 0.3575, 101.26650000000001

Polygon Point 3: 0.3505, 101.26650000000001

Polygon Point 4: 0.3505, 101.2595

## 3. VALIDATED FARMER / COOPERATIVE IDENTITY

Cooperative: Koperasi Tani Sawit Jaya

Registration ID: KOP-RIAU-KPR-2023-0064

Chairperson: Bapak Ir. H. Mulyadi

Validation: Menunggu Validasi Dokumen Lahan & Penerimaan PKS

Farmer Group: Kelompok Tani Sawit Jaya / MEMBER-154

## 4. ISPO / RSPO DOCUMENTS

ISPO: ISPO/ID-RIAU/2026/0910

Holder: Koperasi Tani Sawit Jaya

Valid Until: 2031-03-20

Status: Pending Verification Review

## 5. EVIDENCE PHOTOS

Foto Bukti Panen: /evidence/batch-podge-2100-001-harvest.svg

Captured At: 2026-07-01T13:06:52.347Z

GeoTag: 0.35400, 101.26300

Evidence Hash: sha256:abeb2a0ce4fca50d00580d794505443ce086cde0570eeb499581e45450a7d210

Foto Bukti Pengiriman: /evidence/batch-podge-2100-001-delivery.svg

Captured At: 2026-07-01T14:06:52.347Z

GeoTag: 0.35600, 101.26500

Evidence Hash: sha256:3037927a0351d48d2429af3df2a5b059fcdf13a26df34a21c7cea501687a8b19

## 6. ROLE SIGNATURES

Petani: Kelompok Tani Sawit Jaya | Create harvest evidence | Signed

Koperasi: Koperasi Tani Sawit Jaya | Validate member and volume | Signed

PKS: PKS PT Aura Sawit | Receive shipment | Pending

Auditor: BDPKS Auditor | Verify geofence and compliance | Pending

Admin: PODGE Governance Node | Lock ledger record | Pending

## 7. IMMUTABLE AUDIT TRAIL

1. 2026-07-01T13:06:52.347Z | Petani | Harvest photo and land geofence validation submitted

Previous Hash: GENESIS

Entry Hash: 0x9d61ebbb86c8d7106ef15e040c254283cb84d2930b9168573df2c0baec46d0ad5

# PODGE Batch Digital Passport Report

2. 2026-07-01T13:51:52.347Z | Koperasi | Volume weighed and cooperative identity validated  
(35 Kg Net)

Previous Hash: 0x9d61ebb86c8d7106ef15e040c254283cb84d2930b9168573df2c0baec46d0ad5

Entry Hash: 0xc53d9a137cefc08f99a8c7057792c76a82e76e688edc70c82ebadf235795b0bd

8. QR SURAT JALAN / INVOICE

Surat Jalan: SJ-PODGE-1597

Invoice: INV-PODGE-1597

Truck Plate: BM 1597 IR

Driver: DVR-\*\*\*\*-54

Distance: 44 Km / Max 120 Km

9. ANTI-FRAUD VALIDATION

Pass: Duplicate hash detection - No matching hash found in active ledger sample.

Pass: Volume anomaly - 35 Kg yield checked against estate historic capacity.

Pass: Distance sanity - 44 Km route distance is below 120 Km regional max.

Review: Geofence validation - Harvest evidence coordinates compared with national protected forest geofence polygon.