



# Improving SVLK: *Timber traceability/geo-location*

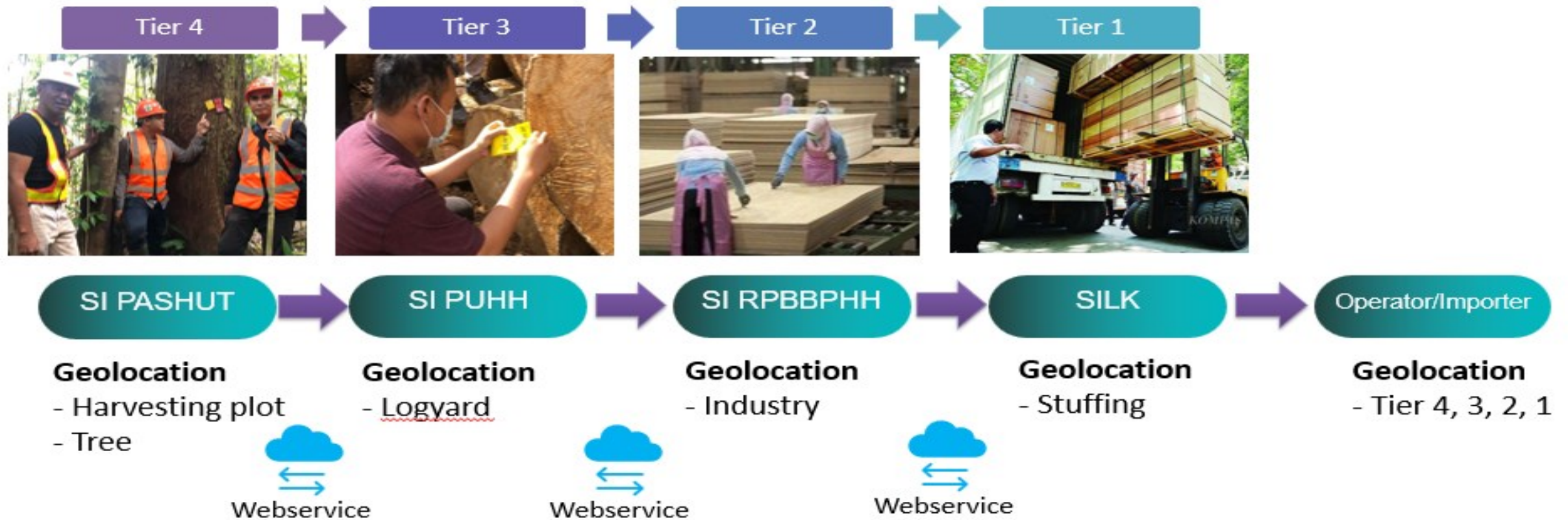
Joint Expert Meeting  
FLEGT VPA RI EU:  
Hotel Santika Slipi - Jakarta

29<sup>th</sup> January 2024



# Traceability on System Information of SVLK

## Information Systems Integration (on going process)



# From Forest to Home



# SVLK: Traceability from State Forest

INDEPENDENT MONITOR / NGO

SFM Certificate      Legality Certificate



**SILK**  
<https://silk.menlhk.go.id>  
 (geolocation)



AUDIT



AUDIT



AUDIT



AUDIT



Transport Document (geolocation)



Log Yard



Transport Document (geolocation)



Primary Industry



Transport Document (geolocation)



Secondary Industry



Transport Note (geolocation)

- Aspects: Legal, Production, Ecology, & Social
- Traceability (CoC)
- Geolocation Checking
- Labour Right
- Gender Mainstreaming



Concessioner



Log Pond



Log Yard

Registration Auditee

Audit Plan Publication  
(max 7 days)

Audit process (document and field verification)  
(max 15 days)

Audit results decisions  
(max 30 days)

Issuance of certificates

**INDEPENDENT  
MONITOR / NGO**

# SVLK: Traceability from Private Forest



**SILK**  
<https://silk.menlhk.go.id>  
 (geolocation)



PT. SUPERINTENDING COMPANY OF INDONESIA (PERSERO)

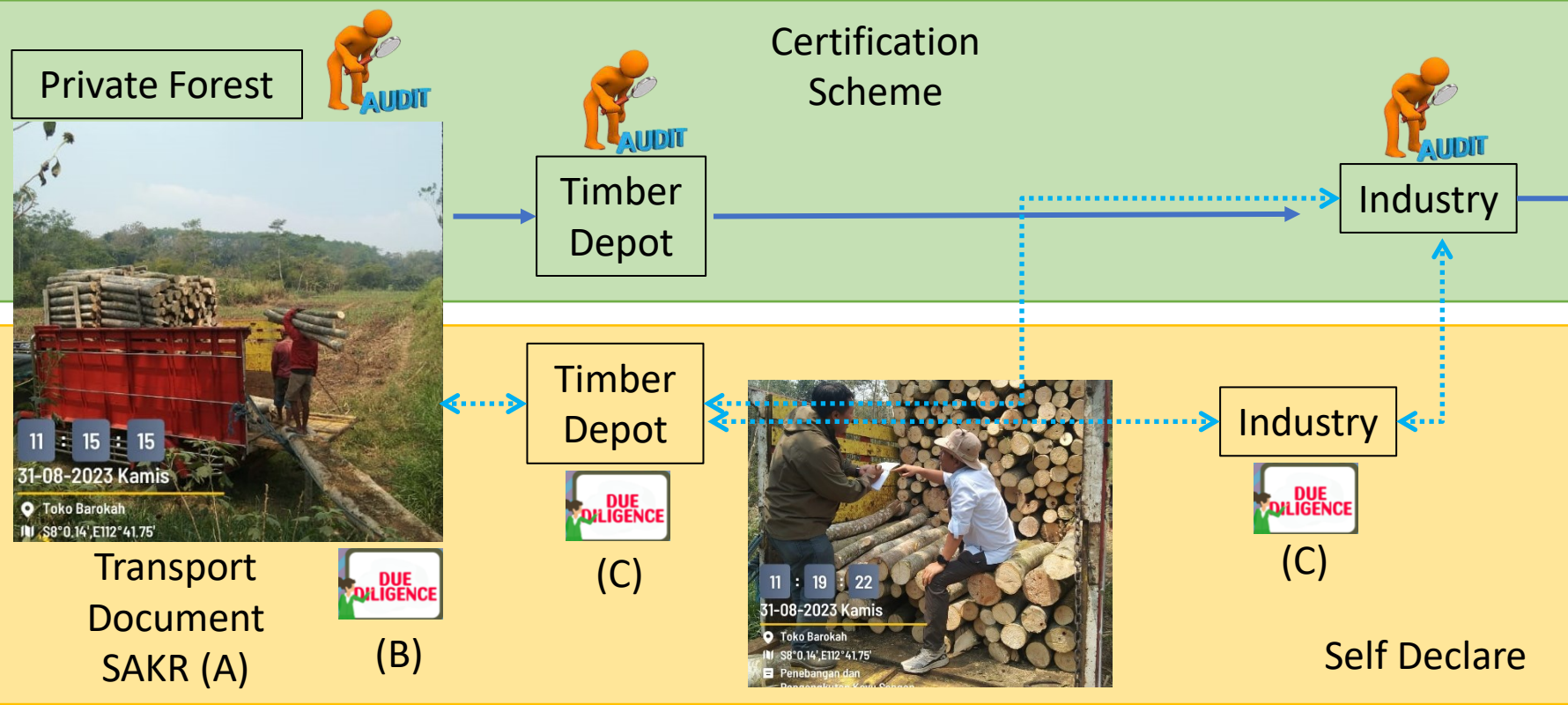
## First Annual Overview of the TLAS Operability in Indonesia

Implementation Report  
 Periodic Evaluation FLEGT VPA – Indonesia  
 European Union

### Evaluation results

#### Supply chain control

A baseline requirement under the Indonesia-EU VPA is that the supply chains from the natural forests and industrial plantations are fully SVLK certified, whereas timber from private plantations may either be SVLK certified or equipped with *Suppliers Declaration of Conformity* (SDoC or DKP in Bahasa Indonesia)<sup>1</sup>. The legality of imported timber must be assessed through a due diligence process. There should also be mechanisms in place to prevent illegal timber from entering the supply chain.



- Ministry Regulation Number 8/21 Article 288, SAKR applies as SDoC/Self-Declare
- Low Illegal Risk (outside forest areas and different types of natural forest wood)
- ISO 17050:2004
- Executive Summary PE-1 by Sucofindo & PE-3 by Profundo



## Third Periodic Evaluation of the Indonesia-EU VPA/FLEGT

### Executive summary

#### 2.2.4 Small and Medium-sized Enterprises (SMEs)

Two of the main problems SMEs face when seeking to adopt SVLK are business certificates and tax registration. Another challenge is the cost associated with SVLK certification and surveillance. To address these challenges, MoEF relies on DKP (Self Declaration of Conformity) for SMEs handling low risk planted timber. DKP implementation is functioning well overall, but continued outreach and socialisation to improve the operators' consistency are required. To address the issues of SVLK costs, MoEF provides subsidies which are explained in P21/2020. Under this regulation, MoEF subsidises both SVLK certification and the issuance of a V-Legal/FLEGT license for SME exporters. Continuing capacity building on DKP and subsidising both SVLK certification and export licensing capacity are considered by PE3 as effective measures to support SMEs.

(A)

## FORMAT SURAT ANGGKUTAN KAYU RAKYAT

**SURAT ANGGKUTAN KAYU RAKYAT**  
 (berlaku sebagai Deklarasi Hasil Hutan)  
 Nomor : .....

Desa : ..... Kabupaten/Kota : .....

Kecamatan : ..... Provinsi : .....

**ASAL KAYU**

Bukti kepemilikan\*) : .....

No. bukti kepemilikan : .....

Nama Pengirim : .....

NIK Pengirim : .....

Alamat pengirim : .....

Tempat muat : .....

Jenis dan identitas alat angkut : .....

**TUJUAN PENGANGKUTAN**

Penerima : .....

Alamat penerima : .....

**MASA BERLAKU**

selama : .... (.....) hari

dari tanggal : .....

sampai tanggal : .....

Nomor	Jenis Kayu	Jumlah (batang/keping/ikat)	Volume (m <sup>3</sup> )	Keterangan
1	2	3	4	
JUMLAH				

## Catatan :

\*) diisi bukti pemilikan/penguasaan sesuai ketentuan  
 Kementerian ATR/BPN

\*\*\*) untuk pengangkutan lanjutan diisi nomor dan tanggal  
 SAKR sebelumnya

.....  
 Penerbit SAKR,  
 .....

(B)

## FORM PENGECEKAN DEKLARASI MANDIRI YANG DITERBITKAN OLEH PEMILIK HUTAN HAK (V-DM 1)

Nama PBPHH /TPT-KB Penerima : .....

Nomor PBPHH /TPT-KB Penerima : .....

Alamat Kantor : .....

Alamat Pabrik : .....

Nama Petugas Pengecekan : .....

Tanggal Pelaksanaan Pengecekan : .....

Nama Pemasok/Penerbit Deklarasi Mandiri : .....

Jumlah Deklarasi Mandiri diterima : .....

Jumlah Sampling : .....

Hasil Pengecekan : .....

No	Uraian	Data/informasi	Keterangan
1	Nama identitas pemilik		Sesuai/Tidak sesuai
2	Bukti kepemilikan tanah: Jenis/Nomor Luas		
3	Sketsa areal penebangan dan koordinat penebangan		
4	Dokumen angkutan		
5	Jenis kayu		
6	Volume kayu		

\*) Pengecekan dilengkapi dengan dokumentasi (foto yang dilengkapi koordinat) kegiatan pengecekan

Petugas PT. .... 20...

.....

(C)

## FORM PENGECEKAN DEKLARASI MANDIRI YANG DITERBITKAN OLEH PBPHH atau PBUI atau TPT-KB (V-DM 2)

Nama PBPHH /PBUI /TPT-KB Penerima : .....

Nomor PBPHH /PBUI /TPT-KB Penerima : .....

Alamat Kantor : .....

Alamat Pabrik : .....

Nama Petugas Pengecekan : .....

Tanggal Pelaksanaan Pengecekan : .....

Nama Pemasok/Penerbit Deklarasi Mandiri : .....

Jumlah Deklarasi Mandiri diterima : .....

Jumlah Sampling : .....

## Hasil Pengecekan :

No	Uraian	Data/informasi	Keterangan
1	Identitas pemasok		Sesuai/Tidak sesuai
2	Dokumen izin		
3	Dokumen angkutan		
4	Jenis kayu		
5	Jenis sortimen		
6	Volume kayu		
7	Nomor Deklarasi Mandiri		
8	Sumber bahan baku pemasok		

\*) Pengecekan dilengkapi dengan dokumentasi foto yang dilengkapi informasi koordinat kegiatan pengecekan

Petugas PT. .... 20...

.....

# Traceability (2)

Traceability can be done through documents at each timber delivery node.

We also on process in traceability documents covering the supply chain from the forest -> agents -> saw-mills -> product/accessory supplier



FORMAT SURAT ANGKUTAN KAYU RAKYAT

**SURAT ANGKUTAN KAYU RAKYAT**  
(berlaku sebagai Deklarasi Hasil Hutan)  
Nomor :

Desa : ..... Kabupaten/Kota : .....  
Kecamatan : ..... Provinsi : .....

**ASAL KAYU**  
Bukti kepemilikan\*) : .....  
No. bukti kepemilikan : .....  
Nama Pengirim : .....  
NIK Pengirim : .....  
Alamat pengirim : .....  
Tempat muat : .....  
Jenis dan identitas alat angkut : .....

**TUJUAN PENGANGKUTAN**  
Penerima : .....  
Alamat penerima : .....

**MASA BERLAKU**  
selama : .... (.....) hari  
dari tanggal : .....  
sampai tanggal : .....

Nomor	Jenis Kayu	Jumlah (batang/keping/ikat)	Volume (m <sup>3</sup> )	Keterangan
1	2	3	4	
JUMLAH				

Catatan :  
\*) diisi bukti pemilikan/penguasaan sesuai ketentuan  
Kementerian ATR/BPN  
\*\*) untuk pengangkutan lanjutan diisi nomor dan tanggal  
SAKR sebelumnya

Penerbit SAKR,  
.....  
.....




SILK

**Indonesian LEGAL Wood**

A.		B.		
ORIGINAL	<b>1</b> Issuing authority Name Address Authority registration number	<b>2</b> Importer Name Address Country of destination and ISO Code Port of loading Port of discharge Value (USD)		
	<b>3</b> V-Legal/FLEET licence number	<b>4</b> Date of Expiry		
	<b>5</b> Country of export	<b>7</b> Means of transport		
	<b>6</b> ISO Code	<b>8</b> Licensee Name Address ETPK Number Tax Payer Number		
	<b>9</b> Commercial description of the timber products		<b>10</b> HS-Binding	
	<b>11</b> Common and Scientific Names		<b>12</b> Countries of harvest	<b>13</b> ISO Codes
	<b>14</b> Volume (m <sup>3</sup> )	<b>15</b> Net Weight (kg)	<b>16</b> Number of units	
	<b>17</b> Distinguishing marks			
	<b>18</b> Signature and stamp of issuing authority  Name .....			

# Fasilitasi Form ... FLEGT License

Product Declaration Form: Wood and Non-timber Forest Products						
Traceability Summary Component	Tier No	Supplier Name	Supplier Type (e.g. product supplier, pulp producer, saw-mill, agent, trader, forest, etc.)	Supplier Location (please provide with as much information as possible)	Certification name and number (if applicable, e.g SVLK, PEFC, FSC)	Documentation provided (include type of document, e.g. logging permits, invoices, transport document, FLEGT licence etc.) Please fill in next table for futher details of the documents
Komponen Ringkasan Keterlacakan	Tingkat Simpul	Nama Pemasok	Jenis Pemasok (misalnya pemasok produk, produsen pulp, pabrik penggergajian, agen, pedagang, hutan, dll.)	Lokasi Pemasok (titik koordinat contoh: lat: -0.6331 lng: 113.5767)	Nama dan nomor sertifikasi (jika ada, misalnya SVLK, PEFC, FSC)	Dokumentasi yang disediakan (termasuk jenis dokumen, misalnya izin penebangan (RKT/SK PKNK/Sertifikat tanah), dokumen angkutan (SKSHH/Nota Perusahaan), lisensi FLEGT, dll.) Silakan isi tabel berikutnya untuk rincian dokumen lebih lanjut
Product Supplier	Tier-1					
	Tier-2					
	Tier-3					
	Tier-4					
	Tier:					
	Tier:					
	Tier:					
	Tier:					
	Tier:					
	Tier:					
	Tier:					
Forest	Tier:					



A.		B.		
ORIGINAL	1	1 Issuing authority Name Address Authority registration number	2 Importer Name Address Country of destination and ISO Code Port of loading Port of discharge Value (USD)	
		3 V-Legal/FLEGT licence number	4 Date of Expiry  _ _ _ _	
	5 Country of export	7 Means of transport		
	6 ISO Code			
	8 Licensee Name Address		ETPK Number Tax Payer Number	
	1	9 Commercial description of the timber products		10 HS-Heading
		11 Common and Scientific Names		12 Countries of interest
	14 Volume (m <sup>3</sup> )		15 Net Weight (kg)	16 Number of units
	17 Distinguishing marks			
	18 Signature and stamp of issuing authority  Name  Place and date			



It is recommended that the QR code be displayed in column number 9 FLEGT License dokument



# Analysis of the Global Map of Forest Cover

forest-observatory.ec.europa.eu/forest/gfc2020

Home > Global Forest Monitoring > Global map of Forest Cover for year 2020

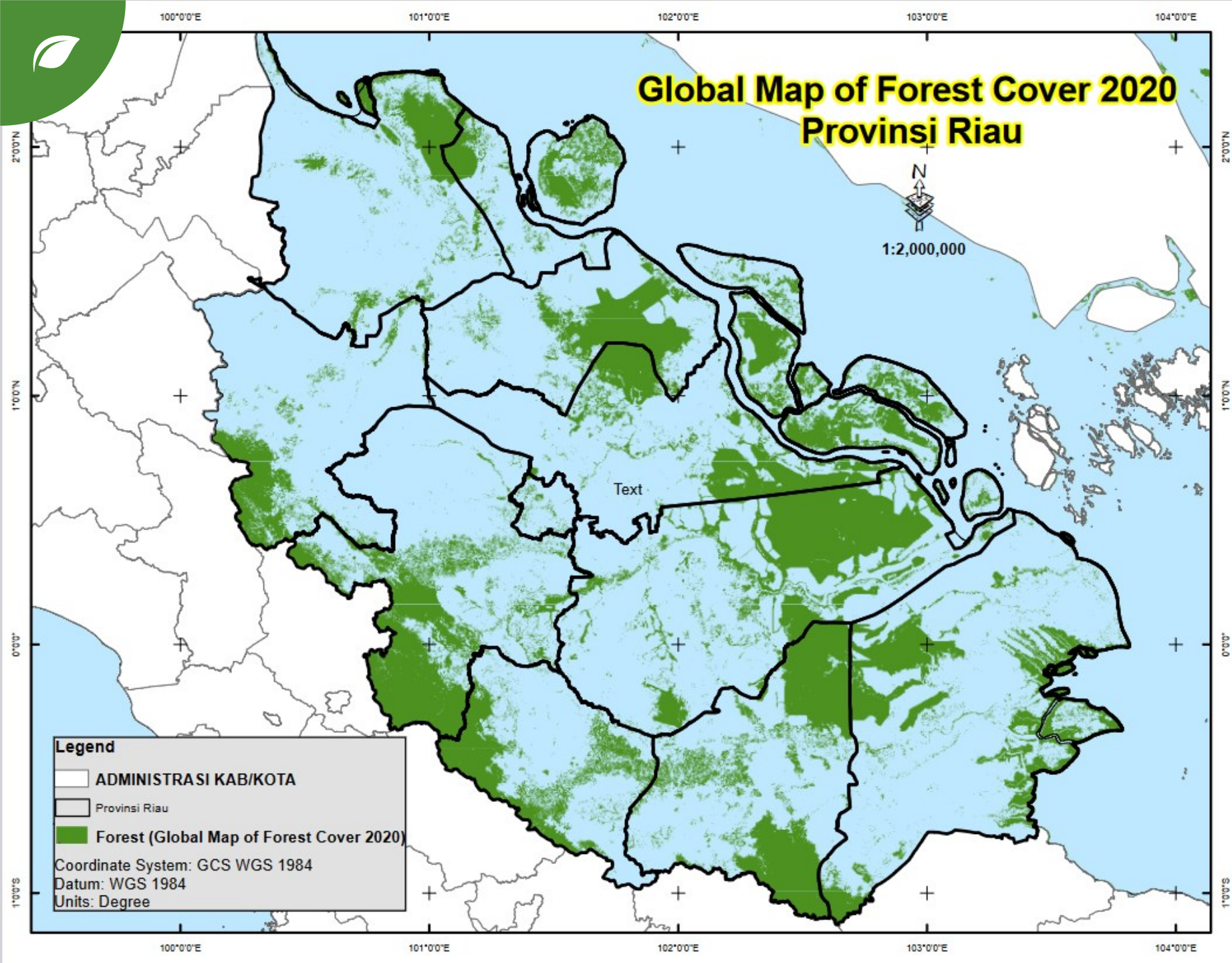


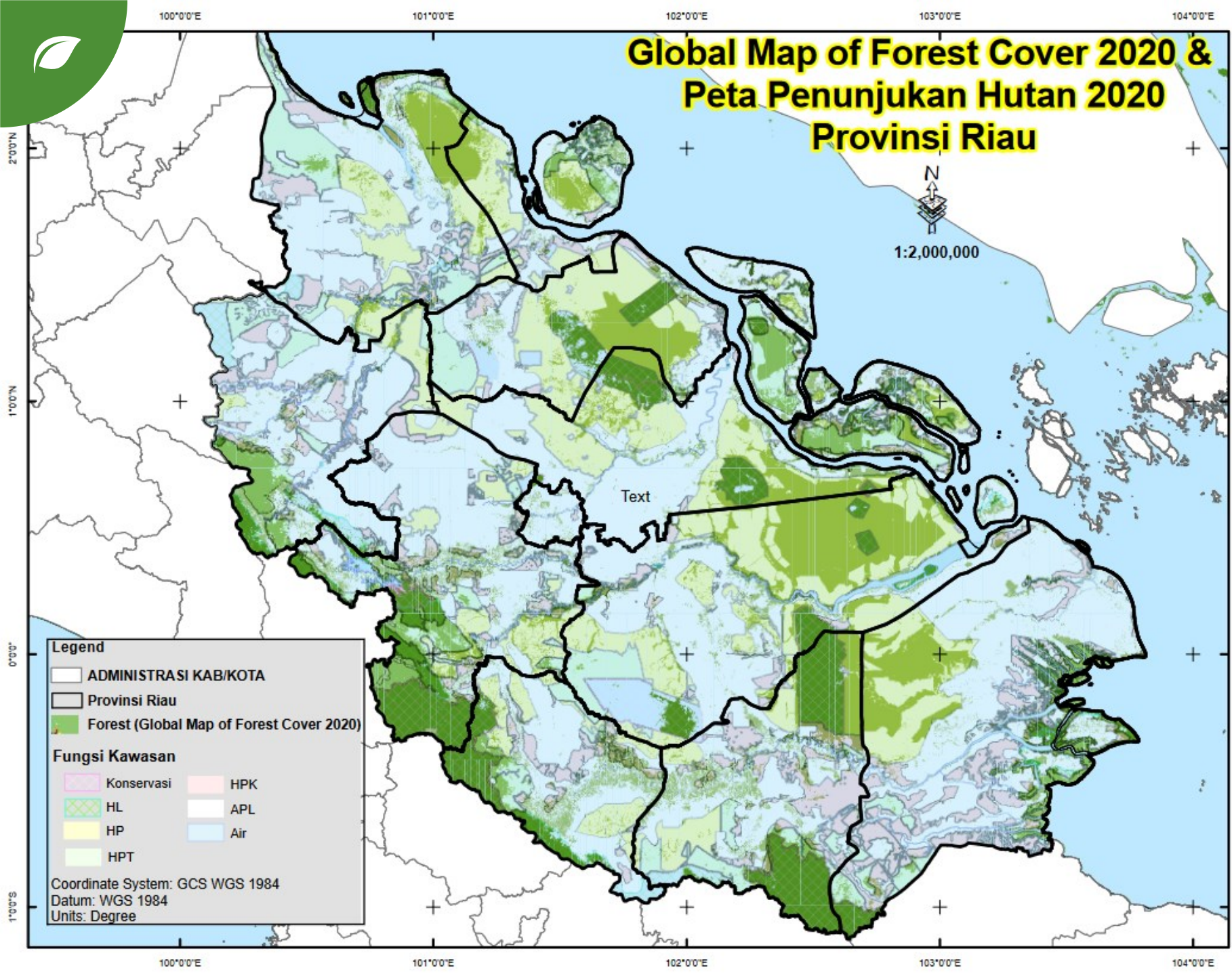
<https://forest-observatory.ec.europa.eu/forest/gfc2020>



# Global Map of Forest Cover 2020 Provinsi Riau

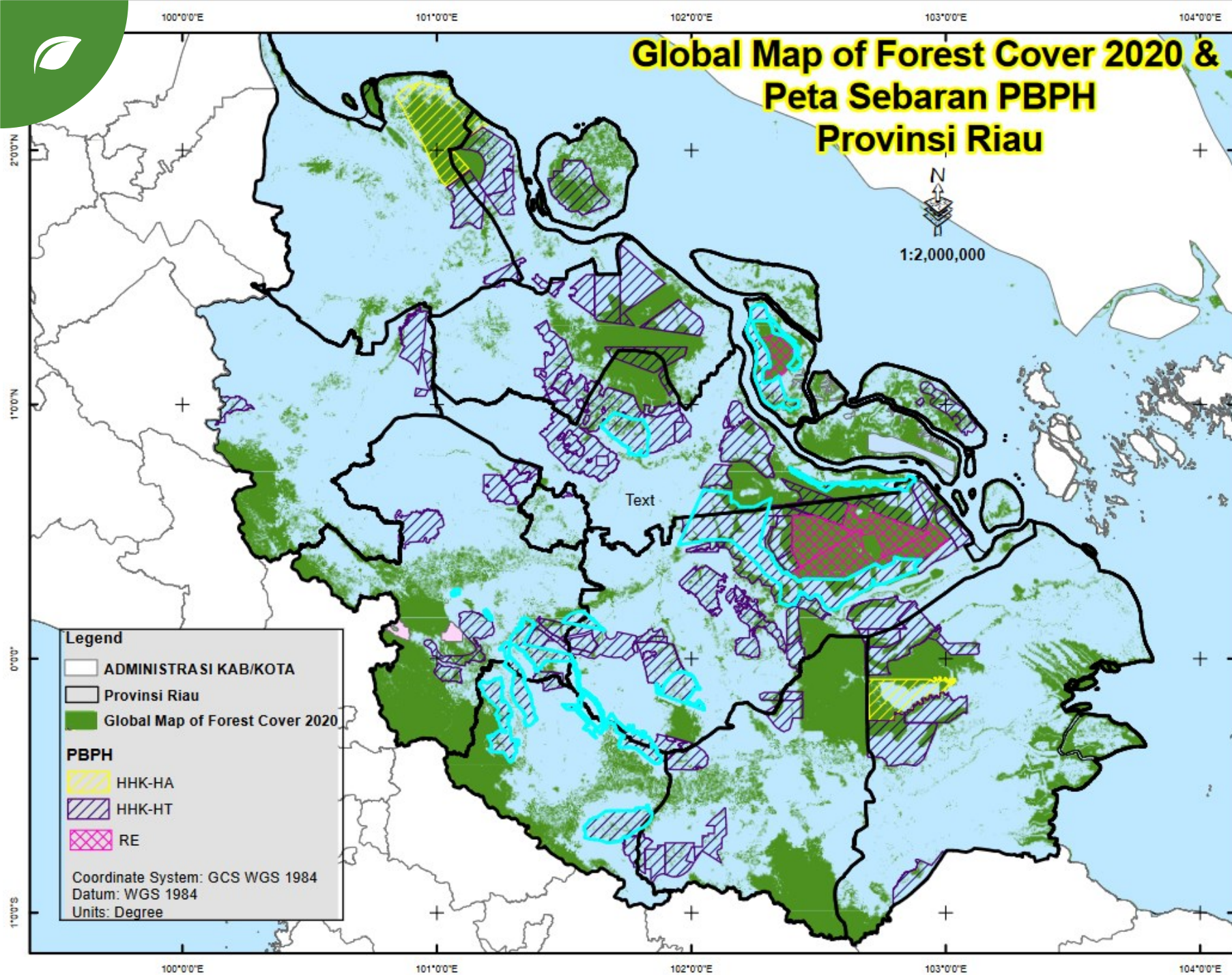
## Map Analysis GMFC Overlay with Indonesian Administration





## Map Analysis

- GMFC Overlay with Forest Function Area Map 2020
- There is a mismatch/ discrepancy between the GMFC (green) and the Forest Function Area Map 2020



## Map Analysis

- GMFC with PBPH Distribution Map
- There is a match between the GMFC (white) and the PBPH Distribution Map (active HTI)
- There is a discrepancy between the GMFC (green) and the PBPH Distribution Map (active HTI Plants)

# OVERLAY GFC MAP vs LAND COVER MAP 2020

PROVINCE	NATURAL FOREST						INDUSTRIAL PLANTATION FOREST
	Primary Dry Land Forest	Secondary Dry Land Forest	Primary Mangrove Forest	Primary Swamp Forest	Secondary Mangrove Forest	Secondary Swamp Forest	
Aceh	2,093,283.06	789,462.85	253.42	66,197.37	20,111.32	27,193.14	84,885.24
North Sumatera	565,538.91	1,064,073.92	1,406.01		33,079.00	16,832.18	55,839.58
West Sumatera	592,236.91	1,194,485.60	11,893.13	1,067.39	3,078.45	25,398.11	24,670.36
Riau	215,476.99	205,204.17	3,555.60	46,686.89	170,862.94	895,475.76	122,208.75
Jambi	564,680.73	267,644.61	1,129.15	103,588.91	5,278.45	69,095.42	32,936.43
South Sumatera	297,831.04	251,507.02	74,754.12	10,183.55	76,392.08	62,565.13	49,660.95
Bengkulu	475,771.30	178,910.42	562.21		1,380.57		170.13
Lampung	130,214.49	129,114.99	2.46		6,976.61	26,786.64	55.34
Bangka Belitung	483.07	76,335.23	22,496.11	361.17	38,948.91	41,169.41	
Riau Islands	6,900.78	183,432.17	8,249.32	2,684.55	48,263.57	14,419.91	
DKI Jakarta		296.30			177.34		
West Java	12,098.96	190,284.80			411.57		319,709.98
Center Java	8,116.25	84,928.79			8,505.46		277,963.73
DI Yogyakarta		1,167.09					11,444.73
East Java	32,272.88	361,106.74	8,658.72		6,114.66		392,671.34
Banten	7,292.13	64,324.90			2,197.55	868.66	46,995.55
Bali	40,271.04	42,528.64	9.31		1,770.30		3,967.09
West Nusa Tenggara	309,608.40	501,825.97	1,880.67		6,602.71		1,452.01
East Nusa Tenggara	503,643.31	1,020,760.45	8,492.09		8,338.99	15.81	6,153.41
West Borneo		29,081.46			106,240.62	292,220.56	1,356.08
North Celebes	231,480.69	308,056.24	7,764.92		2,875.36		
Center Celebes	2,436,036.07	1,235,144.15	11,877.70		20,318.27	3,155.06	387.06
South Celebes	618,959.27	799,089.11	1,342.85		8,383.29	55.39	8,545.37
Southeast Celebes	821,612.55	923,323.01	7,969.62	35.25	50,485.85	8,272.92	384.63
Gorontalo	277,613.54	394,824.58	2,202.10		4,659.22		20,629.39
West Celebes	321,576.15	485,722.27			2,383.44		
Molucas	298,228.71	2,454,215.65	80,718.86	574.19	128,706.62	16,411.17	
North Molucas	313,320.23	1,602,855.92	40,329.56		369.72	3,893.12	35,864.90
West Papua	14,167,038.17	4,263,725.00	797,147.48	4,002,158.84	107,934.86	1,440,532.15	1,675.15
Papua	5,122,895.35	2,086,219.93	365,009.89	464,799.97	121,123.91	904,341.12	
<b>TOTAL</b>	<b>30,464,480.97</b>	<b>21,189,651.99</b>	<b>1,457,705.31</b>	<b>4,698,338.08</b>	<b>991,971.65</b>	<b>3,848,701.69</b>	<b>1,499,627.20</b>
<b>%</b>	<b>33.96</b>	<b>23.62</b>	<b>1.62</b>	<b>5.24</b>	<b>1.11</b>	<b>4.29</b>	<b>1.67</b>

• 1.499.627,20 Ha (1,67% of GFC Map of Indonesia) outside Borneo island because data not available.

• The Area of PBPH-HT licensed before 2020.

• The area is proposed to be excluded from the deforestation area (turned white)

# OVERLAY GFC MAP vs LAND COVER MAP 2020..(2)

PROVINCE	NON- FOREST							
	Shrubs	Plantation	Settlement	Open Land	Savanna	Body of Water	Shrubs/Swamp Shrubs	Dryland Farming
Aceh	422,583.84	110,175.24	19,166.25	13,360.76	54,578.50	7,045.72	41,376.64	48,028.70
North Sumatera	301,033.88	110,037.56	5,836.77	9,897.80		4,308.27	17,918.59	521,637.56
West Sumatera	185,692.07	52,011.34	8,695.78	4,852.34		5,405.07	10,438.61	266,094.79
Riau	25,663.36	313,900.46	20,049.87	12,965.02		12,290.14	162,354.86	9,865.13
Jambi	423,981.34	431,481.07	10,888.93	14,337.94	1.53	4,115.09	81,769.86	39,192.22
South Sumatera	119,862.58	84,588.80	23,899.95	7,746.41	288.05	11,456.62	375,600.96	162,411.96
Bengkulu	95,521.23	46,888.74	8,044.44	4,755.23		2,983.61	1,208.00	9,651.57
Lampung	18,652.73	11,201.55	32,303.47	480.39		1,175.93	40,843.27	64,713.35
Bangka Belitung	145,399.70	21,241.30	7,212.87	1,318.20	3,481.25	1,724.11	38,840.03	16,984.36
Riau Islands	126,023.50	7,100.91	4,486.14	14,121.00	164.56	1,902.44	18,727.45	27,774.94
DKI Jakarta	13.04		65.78	1.28		0.98		39.84
West Java	7,544.30	102,732.77	11,156.16	2,680.58		2,677.00		161,326.47
Center Java	11,820.01	12,779.83	47,063.84	1,515.75	741.18	1,396.04	424.29	107,519.84
DI Yogyakarta	468.70		6,175.46	117.57		105.61		6,398.76
East Java	60,970.69	36,547.39	30,705.67	3,639.64	3,765.43	870.64	1.89	197,087.98
Banten	17,711.18	5,007.35	2,490.62	209.45		240.77	1,241.52	20,769.40
Bali	7,616.65	201.86	1,645.10	539.10	2,166.79	81.19		9,682.05
West Nusa Tenggara	84,170.93	11.40	927.90	1,144.63	25,898.90	445.17	225.38	43,896.48
East Nusa Tenggara	352,943.15	1,171.30	74,922.41	5,284.29	405,916.50	4,931.24	167.33	234,154.72
West Borneo	4,762.36	47,517.57	1,765.05	5,145.64		6,413.37	74,151.52	13,175.77
North Celebes	45,971.47	191.79	3,535.38	2,645.26		437.10	466.38	156,991.52
Center Celebes	411,246.31	78,746.57	9,482.52	7,303.84	30,889.58	11,004.82	1,723.42	166,081.59
South Celebes	302,379.99	4,995.94	10,739.60	2,316.48	45,574.08	7,854.09	641.23	138,416.93
Southeast Celebes	234,956.26	4,651.08	6,058.30	35,045.58	90,044.98	2,482.07	9,593.77	61,262.00
Gorontalo	35,422.22	5,090.21	1,104.83	277.68		855.12	278.78	38,946.52
West Celebes	108,662.57	27,585.49	3,307.74	91.42	11,370.95	3,404.06	202.85	49,697.80
Molucas	490,066.06	8,338.57	5,127.02	13,219.96	51,338.29	3,391.02	13,945.09	63,546.01
North Molucas	282,706.88	1,249.57	6,229.86	5,874.92	193.04	485.13	204.97	80,971.69
West Papua	592,872.45	9,594.33	37,918.86	214,213.33	530,262.55	106,614.08	1,103,160.41	35,018.90
Papua	159,588.77	19,660.99	15,463.99	7,068.35	62,388.15	25,606.81	76,877.93	3,418.83
<b>TOTAL</b>	<b>5,076,308.23</b>	<b>1,554,700.97</b>	<b>416,470.56</b>	<b>392,169.82</b>	<b>1,319,064.32</b>	<b>231,703.35</b>	<b>2,072,385.05</b>	<b>2,754,757.69</b>
<b>%</b>	<b>5.66</b>	<b>1.73</b>	<b>0.46</b>	<b>0.44</b>	<b>1.47</b>	<b>0.26</b>	<b>2.31</b>	<b>3.07</b>

- Settlement (0,46%), Open Land (0,44%), Body of Water (0,26%) should be ground checked in the field.
- The area is proposed to be excluded from the deforestation area (turned white)

# OVERLAY GFC MAP vs LAND COVER MAP 2020..(3)

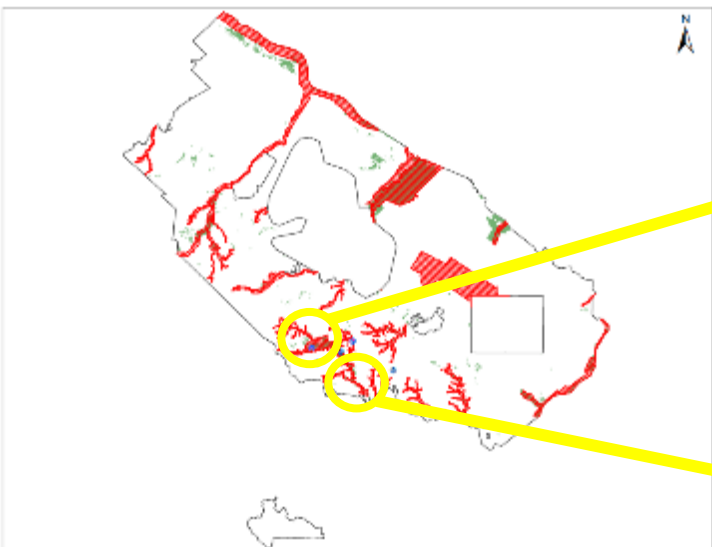
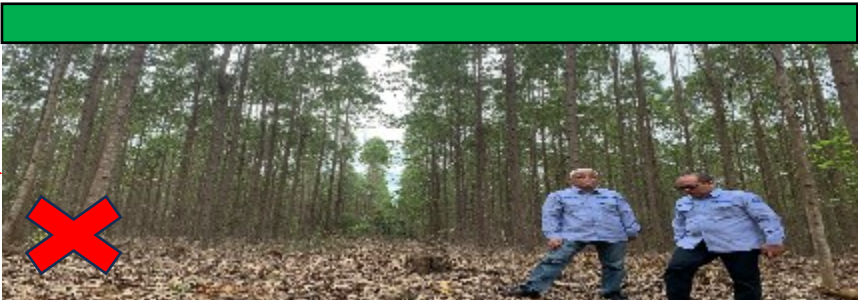
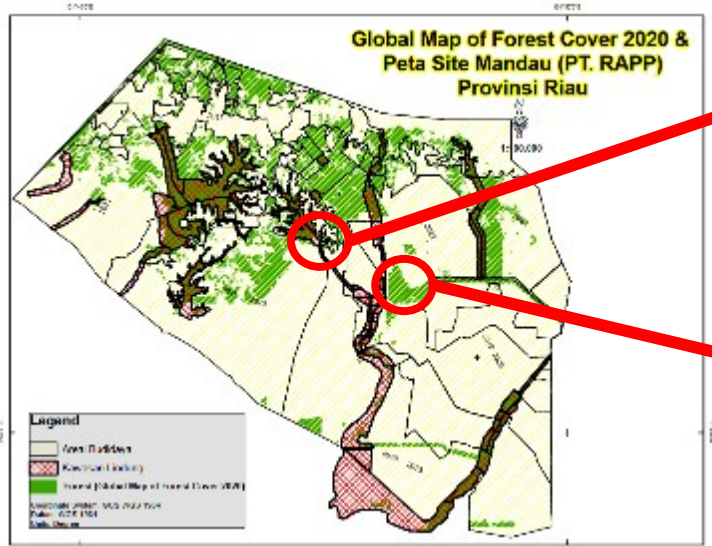
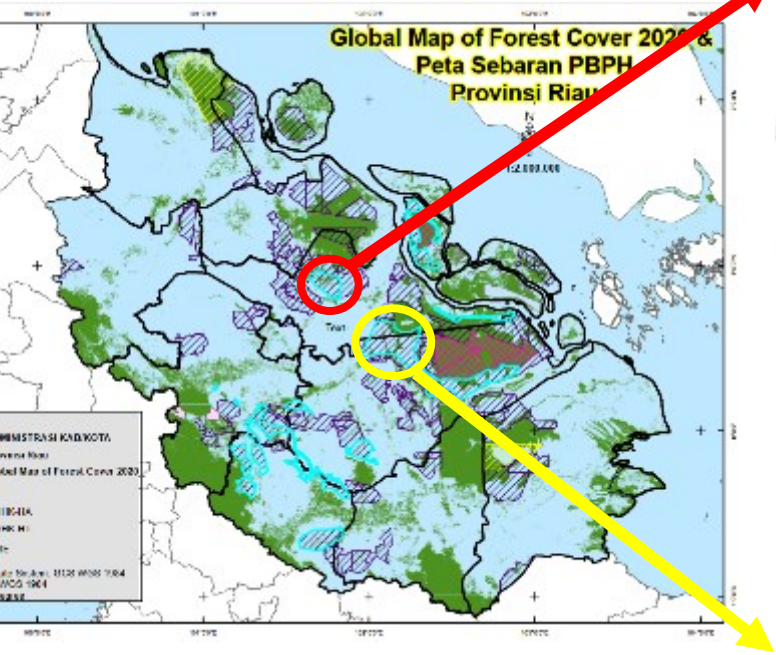
PROVINCE	NON- FOREST							GRAND TOTAL
	Mixed Dryland Farming	Ricefield	Pond		Transmigration	Mining	Swamp	
Aceh	220,552.46	25,005.56	13,997.86	68.43	355.60	128.34	796.06	4,058,606.36
North Sumatera	748,048.00	60,462.22	7,379.15	362.38		62.35	1,398.08	3,525,152.23
West Sumatera	514,527.04	63,815.45	4.97	57.40	214.87	778.01	363.19	2,965,780.89
Riau	206,531.57	5,683.62	465.43	173.14	463.22	2,738.55	14,754.81	2,447,370.27
Jambi	247,937.84	3,683.46	106.73	3.89	4,492.79	3,225.92	4,028.63	2,313,600.96
South Sumatera	1,467,432.46	30,017.44	6,897.95	67.72	5,268.15	5,324.49	14,238.15	3,137,995.59
Bengkulu	406,872.02	11,171.64	60.43	58.45		875.62	43.44	1,244,929.06
Lampung	521,538.30	16,010.98	4,954.69	41.91	162.46	35.05	1,763.35	1,007,027.96
Bangka Belitung	226,698.37	476.81	235.71	11.13	518.61	25,633.12	3,145.74	672,715.21
Riau Islands	88,736.81	31.27	217.60	73.76		3,558.82	5,325.30	562,194.79
DKI Jakarta	25.85	2.53	59.04	3.21				685.19
West Java	540,345.43	62,995.48	7,256.37	5.12		294.70	13.13	1,421,532.82
Center Java	396,185.01	77,221.86	3,299.17	21.03		88.89	38.70	1,039,629.67
DI Yogyakarta	99,119.96	2,895.34	14.50	55.53		3.97		127,967.22
East Java	324,134.89	66,721.92	13,442.25	47.26		245.58	78.64	1,539,084.21
Banten	212,628.85	23,385.73	443.44	32.48		51.23		405,890.82
Bali	92,649.01	13,740.98	131.36	0.11		121.11		217,121.68
West Nusa Tenggara	101,328.98	10,831.34	3,911.84	2.54		135.30		1,094,300.56
East Nusa Tenggara	405,799.62	98,921.41	1,950.60	30.03	185.41	0.95	314.05	3,134,097.05
West Borneo	15,962.12	2,265.89	1,246.47	0.19	0.80	25.51	375.20	601,706.17
North Celebes	342,025.95	11,677.32	366.32	31.54		162.78		1,114,680.03
Center Celebes	481,813.25	16,834.11	7,130.89	7.76	1,508.89	2,305.82	212.68	4,933,210.37
South Celebes	511,579.45	124,984.98	19,195.91	54.02	116.73	848.49	0.02	2,606,073.22
Southeast Celebes	274,093.15	13,312.40	11,618.75	36.63	89.04	4,193.67	263.89	2,559,785.42
Gorontalo	90,938.60	1,740.08	2,873.69	0.26	173.85	146.13	22.54	877,799.35
West Celebes	222,833.47	7,980.42	4,260.78	20.70	161.49			1,249,261.61
Molucas	367,440.16	2,352.71	56.72	64.13	4,506.23	66.27	164.82	4,002,478.26
North Molucas	462,775.35	2,352.62	48.20	43.90	433.45	1,035.80	71.56	2,841,310.40
West Papua	736,888.53	10,895.28	126.09	446.92	8,050.95	197.67	305,813.07	28,472,285.06
Papua	101,033.23	1,092.72	21.55	195.19	1,098.67	1,705.28	4,677.31	9,544,287.94
<b>TOTAL</b>	<b>10,428,475.73</b>	<b>768,563.58</b>	<b>111,774.43</b>	<b>2,016.75</b>	<b>27,801.22</b>	<b>53,989.43</b>	<b>357,902.37</b>	<b>89,718,560.40</b>
<b>%</b>	<b>11.62</b>	<b>0.86</b>	<b>0.12</b>	<b>0.00</b>	<b>0.03</b>	<b>0.06</b>	<b>0.40</b>	<b>100.00</b>

- Ricefield (0,86%), Pond (0,12%), Swamp (0,40%) should be ground checked in the field.
- The area is proposed to be excluded from the deforestation area (turned white)





# Field observations of the EUDR map



# Proposed for improving GMFC

1. Indonesian regulations have divided forest areas and non-forest areas (which are called Other Use Areas-APL). APL is used for development outside the forestry sector in Indonesia. In GMFC there are several APLs that are included in the green category, so it is necessary to propose that APL be included in the GMFC white area .
2. In order to provide legal certainty and business certainty, Industrial Plantation Forest business permits that were granted before 2020 are proposed not to be given a green color to GMFC. And Indonesia will tighten forest management in areas that will be granted industrial plantation forest permits.
3. For information, during the ground check, elephants were found in Protected Areas within the industrial plantation forest .



**Thank You - Danke**