



2025/SOM1/EGILAT/007

Agenda Item: II.E

Malaysia - Empower Forest Enforcement Activities at Log Export Points Through Innovation Initiatives and Stakeholder Collaboration

Purpose: Information
Submitted by: Malaysia



**27th Experts Group on Illegal Logging
and Associated Trade Meeting
Gyeongju, Korea
26-27 February 2025**



Empower Forest Enforcement Activities at Log Export Points through Innovation Initiatives and Stakeholder Collaboration

Session II: Exchange of Information Relating to Combating Illegal Logging and Promoting Trade in Legal Forest Products

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Malaysia



1.0 INTRODUCTION

- EXPORT POINT
 - Areas of water where log transfer from barge/tug boat to ship take place
- INNOVATIVE INITIATIVES
- STAKEHOLDER COLLABORATION

REVLOG MOBILE



iTimC



STAKEHOLDER COLLABORATION



2.0 REVLOG MOBILE

- Verification along the chain of custody
- Corresponding log information
- Can be used starting from checking station until export point

12:35 Revlog Mobile

License Log TRP LPI

Log Production Identity*
H00604

Property Mark*
SLX

SEARCH

General Details

License	: T3401 - S. T. I. D. C.
Property Mark	: SLX
PEC Ref. No.	: T34012301B
LPI No.	: H00604
DPR Batch No.	: SBP1224B07
DPR Ref. No.	: KP/PD/2024/12/12/005
RA Batch No.	: SB1224B07
RA Ref. No.	: KP/RO/2024/12/13/004
Harvest Date	: 10/12/2024

12:36 Revlog Mobile

License Log TRP LPI

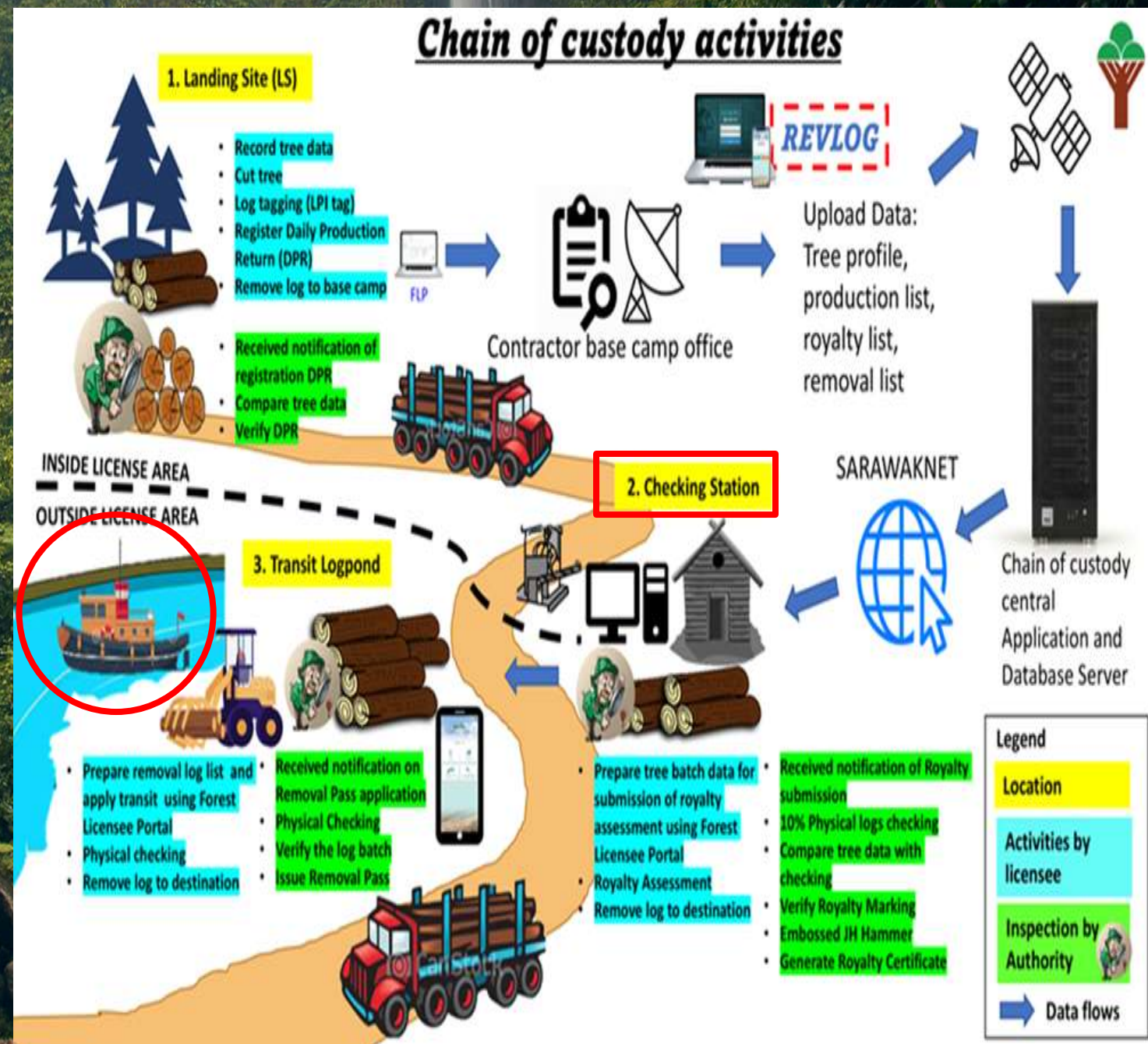
Log Specifications

Log Serial No.	: A01997
Coupe No.	: 01
Block No.	: 016
Camp	: B
Species	: MRTX
Length(m)	: 17.32
Diameter(cm)	: 64.6
Defect Dia. (cm)	: 0.0
Processing Office(RA)	: KAPIT DISTRICT FOREST OFFICE
JH Mark No.	: JH070
Place of RM	: LANDING SITE - T3401 CAMP B

Log Tracking

TRP Ref. No.	: KP/RP/2024/12/13/014
Transporter	: T3401 - S. T. I. D. C.
Trans Mode	: Lorry
Trans Reg. No.	: MULTI-TRANSPORTER - LOGGING TRUCK
Status	: Arrived
Shutout Ref. No.	: C698751/286
R/P No.	: LANDING SITE - T3401 CAMP B
From Location	: NG. GAAT LOG POND - T3401A
To Location	

Home History



3.0 iTimC

- Intelligent Timber Calculator (iTimC)
- Calculate the total load of the logs unloaded onto a barge
- Countercheck the total load on paper/ documents



Water level



Draft level

Hydrostatic Timber Calculator

Species: Acacia

Barge/Vessel

Length (m): 30

Width (m): 20

Draft Level (m)

Draft Reading A (m): 2.3

Draft Reading B (m): 2.2

Front page of iTimC showing required information

Hydrostatic Timber Calculator

Draft Reading B (m): 2.2

Calculate

Reset

Species	Acacia
Length (m)	30
Width (m)	20
Area (m²)	600.00
Draft Reading (m)	2.26 Rounded to nearest available value from 2.25
Weight (tonne)	852
Volume (m³)	852.00
Royalty (RM)	4260.00
Cess (RM)	4260.00

Print

Log weight and royalty information

4.0 STAKEHOLDER COLLABORATION

- Malaysian Maritime Enforcement Agency (MMEA)
- MMEA have sufficient equipments, skills and human capacity
- Revlog Mobile and iTimC are utilized optimally



Logs on the barge before unloading onto the ships at the export point



FDS and Maritime using iTimC during their operation at log export point



Logs and documents verification by FDS and MMEA during their operation at the export point



Logs verification by FDS and Maritime before unloading onto the ships

CONCLUSION

- We are dedicated to fighting illegal logging and the unlawful timber trade, both within our borders and abroad
- Through these efforts, we advocate for ethical and sustainable forestry practices, ensuring adherence to global standards while balancing economic growth with environmental protection

THANK YOU