

Monitoring Report

Reporting period (Oct to Dec) 2021

1. Forest stewardship council

The surveillance audit in 2021 was taken place in December. It was done by remoting audit or desk audit still by the lead auditor as the outbreak still was a concern. However, the audit could be carried out for the field visit at the plantation with the local auditor to lead the auditing. The audit has identified four (04) Minor correction action request (CAR) and three (03) observations. The Minor CAR and the observation need to provide the correct actions in prior the next audit takes place or within the 12 months. Link to get a details report (<https://www.grandistimber.com/sustainable-forest-management-fsc/>). For the 2022 surveillance audit will be kicked off in December or early than December.

Date of most recent audit	December 2021
Expected date of next audit	December 2022
Certificate expiration date	2023
FSC certified area	7,896 hectares
Protected conservation area	1300 hectares

2. Waste consumption

The company has produced both hazardous and non-hazardous waste to serve for the operation of the company. It includes the chemical containers, engine oil, and cooking waste. The hazardous waste will be treated by a registered company where is located at the Kampong Speu town. The following waste types and amount have been recorded and proper disposed.

Type of waste	Unit
Waste oil	85 litters
Empty chemical pesticide container	27 bottle x 4.5L/bottle = 121.5L
Sawdust (utilized to absorb the spilled oil)	9 kg
Kitchen waste	170 kg

3. Energy consumption

The electricity of the public state still has provided very limited access to the community at the rural areas as same as at the plantation. Since the first establishment of the plantation until to date, the generators have utilized to run for the electricity consumption for the entire office at the plantation. The total electricity consumption during the reporting period was 2981 KWH with an average of 993KWH monthly.

4. Water consumption

The only water resource supplies for the entire plantation was from the natural creek. Some creek has provided year round while some were having water only during the rainy season. The treatment of the water has been running through the Reverse Osmosis system (RO) for drinking and cooking. During the reporting period, 262 m³ of water has been consuming with an average of 87 m³ monthly.

5. Staffing

100% of all the staff are Cambodian. The staff have held different contract type; casual staff/workers, contracted staff and permanent staff.

- Casual worker- has been employed and paid daily.
- Contracted staff has been employed and contracted for specified and unspecified period.

Staff information as at 30th December 2021;

Contracted staff

Age	#	%	Gender	#	%
>18	0	0%	Male	41	89%
18-30	7	15%	Female	5	11%
31-40	26	57%			
41-66	13	28%			
Total	46	100%	Total	46	100%

Position	#	%	F	M	Age
Management	6	13%	50%	50%	35-42
Technical	10	22%	10%	90%	28-49
Administrative	7	15%	0%	100%	32-59
Basic-Skilled	11	24%	18%	82%	28-66
Basic-Minimum Wage	12	26%	0%	100%	27-54
Total	46	100%			

6. Plantation operation achievement

6.1 Establishment & maintenance

Due to the strong outbreak of Covid 19; gathering and travel restriction, the operation of plantation establishment and plantation maintenance has been suspended. During the reporting period, the infilling has been kicked off by the small number of our staff. This is the year to date achievement for the whole year 2021.

	KPI	YTD KPI	YTD Actual	Percent
Establishment	710	710	29	4%
Tending	3,800	3,800	217	6%
Clearing	71	71	0	0%
3 disc ploughing	71	71	0	0%
7 disc ploughing	71	71	0	0%
Ripping	71	71	0	0%
Establish weed control before planting	71	71	0	0%
Establish hand weed control	71	71	0	0%
Planting	71	71	29	42%
Fertilizing	71	71	0	0%
Weed control hand	390	390	0	0%
Weed control Mechanical	0	0	0	0%
Weed Control Chemical	0	0	0	0%
Pest Control chemical	500	500	0	0%
Fertilizing	102	102	0	0%
Singling	133	133	0	0%
Pruning	643	643	0	0%
Fire Control	531	531	217	41%

7. Government and community engagement

7.1 Permit system

The company has recognized the customary rights use of the community to collect non timber forest product (NTFP) from the concession as such honey, wild vegetable, bamboo, rattan and fire wood in order to lift up their livelihood. The permission has been granted through a system calls "Permit system" which the communities need to request to the company by specifying the NTFP they would request and the amount. The permission is given with the sticker labelling on their iron buffalos. YTD, 1151 permit has given to the community as below table.

Years	ACTIVITY AREA	Number of beneficiary
2018	BAMBOO COLL	19
	CROSSING	5
	GRASS COLL	1
	WILD FRUIT/ VEGT COLL	1
	WOODFUEL COLL	150
	(blank)	1
2020	BAMBOO COLL	236
	CROSSING	432
	GRASS COLL	25
	HONEY COLL	2
	MUSHROOM COLL	55
	RATTAN COLL	30
	UNLEASING LIVESTOCK	1
	WILD FRUIT/ VEGT COLL	10
	WOODFUEL COLL	68
	(blank)	1
2021	BAMBOO COLL	47
	CROSSING	71
	KIND OF POISONOUS PLANT COLL	2
	RATTAN COLL	3
Grand Total		1166