

Monitoring element	Aspects	Frequency of Monitoring	Is the Condition of the Aspect Positive or Negative	Level of Aspect Condition Impact	Date Sampled (publication)	Is Impact Reversible or Permanent	Level of Certainty About the Impact	Area Type Monitored	Name of Area	Monitoring Aspect Results	How Will Element Aspects Be Monitored
<b>Project boundary and infrastructure</b>	External project boundary, buildings, quarters, stores, nursery, workshop, pump station, etc.	Monthly	Positive	High	10-Jun-25	Reversible	Strong Certainty	FMU Boundaries and Infrastructure	Community Protected Area (CPA)	The external boundaries are intact as of June 2025, and will be thoroughly inspected during this year's Firebreak preparation starting on November 2025. All fixed structures that are being used are in fair condition with a few re-fabrications that might be required as needed.	By the management team through ground level inspections and aerial drone surveys
<b>Conservation areas</b>	Integrity, buffers, disturbance.	Monthly	Positive	High	29-Jul-25	Reversible	Strong Certainty	FMU natural buffer zones and HCV	community Protected Area (CPA)	Conservation area remains INTACT without visible signs of human encroachment or disturbance. The recent drone and satellite surveys continues to show forest positive growth and enhancement.	Daily during the Dry Season by the fire-watch monitoring signs of human disturbance, by daily ground level inspections, monthly aerial drone surveillance, and periodic patrols conducted by the management team
<b>Safety and Health</b>	Use of Personal Protective Equipment, observation of safety and health practices.	Daily	Positive	High	25-Jun-25	Reversible	Strong Certainty	TF1 FMU	community Protected Area (CPA)	SOP#17 is enforced on a daily basis by the management team, and no serious Safety and Health violations warranting disciplinary actions have been documented thus far	Through the incident report mechanism that is in place, through worker testimonies, and disciplinary actions by the management team
<b>Road network</b>	Condition of roads, drainage, culverts, pipes.	Monthly	Positive	Medium	24-Jun-25	Reversible	Strong Certainty	TF1 FMU	community Protected Area (CPA)	The road infrastructure condition inside the FM is good, the safety rating is still high, with minor erosion and Kuyun damages that have been repaired. The main public access road from the Tasal village to the farm continues to degrade each year, but is still accessible by car.	Through daily staff sighting and reporting, and through monthly assessments made by the management team
<b>Irrigation system</b>	Condition of electric system/switch boards, pumps, filters, pipes, valves, drip lines.	Daily during Dry season (Dormant)	Dormant	Dormant	25-Jul-25	Reversible	Strong Certainty	TF1 FMU	community Protected Area (CPA)	The irrigation system is currently dormant but is in fair working condition, the pumps have been tested and are working, some parts and accessories have been replaced due to normal service life wear. The system is not expected to be back online in the near future due to excessive operational costs and low growth returns.	By the irrigation operation manager throughout each day of operation overseen by the Chief Operation Officer monitoring system pressures and performance
<b>Plant production</b>	Production and quality of planting material.	Monthly (Dormant)	Dormant	Dormant	Dormant	N/A	N/A	FMU Nursery	community Protected Area (CPA)	N/A	N/A
<b>Stand establishment</b>	Site preparation, planting, weeding.	Monthly (Dormant)	Dormant	Dormant	Dormant	N/A	N/A	TF1 FMU	community Protected Area (CPA)	N/A	N/A
<b>Silvicultural operations</b>	Singling, thinning, pruning.	Monthly	Positive	High	17-Jun-25	Reversible	Strong Certainty	TF1 FMU	community Protected Area (CPA)	Pruning operations are reduced between December to June due to slower growth rates, HR constraints and prioritization of more critical irrigation system maintenance operations	Through ground level inspections by the field workers and the management team
<b>Growth development</b>	Measurement of Permanent Sample Plots (PSP).	Annually	Positive	High	22-Jan-25	Reversible	Strong Certainty	TF1 FMU	community Protected Area (CPA)	Growth and development rates are positive with an average growth of 55mm from June 2024 last year.	By 28 permanent sampling DRL-26C Dendrometers, and/or by random DBH and Height measurement of 102 trees per each of the selected 5 samplings plots once a year accounting for a total of 510 trees.
<b>Pests and diseases</b>	Heart/root rot, fungal and viral infections, insect damage in the nursery and field.	Daily	Positive	High	24-Jun-25	Reversible	Strong Certainty	TF1 FMU	community Protected Area (CPA)	Pests: Hyblaea puera (Teak Defoliator) moths continue to infest the FM throughout the year particularly during the months of February to June, causing complete defoliation of the trees. The company's current position is to do nothing while observing and documenting and letting natural processes go on uninterrupted. Rodent damages remain limited to some rocky areas with minor but persisting damage to driplines. Diseases: nothing significant or worth addressing.	Through daily staff sighting and reporting, and through monthly assessments made by the management team
<b>Abiotic impacts</b>	Impacts caused by storms, floods, and lightning.	Monthly	Positive	High	25-Jun-25	Reversible	Strong Certainty	TF1 FMU	community Protected Area (CPA)	No significant damages have been detected or recorded which warrant action	Through daily staff sighting and reporting, and through monthly assessments made by the management team
<b>Fire readiness</b>	Condition and functionality of firefighting machinery, tools, equipment, adequacy of human skills in fire prevention and firefighting.	Annual during December to June	Positive	High	02-May-25	Reversible	Strong Certainty	TF1 FMU	community Protected Area (CPA)	Fire readiness remains on High alert during the months of December to June, field teams have been briefed and refreshed, a fire-watch is in place on top of the HCV hill-top during the day from 07:30 to 17:00. Firebreaks will be stripped of all vegetation beginning of November 2025.	Daily by the management team, and weekly by aerial drone surveys during the months of December to June
<b>Fire risk</b>	Fire prevention, early detection, fire suppression.	Daily during December to June	Positive	High	05-Jun-25	Reversible	Strong Certainty	TF1 FMU	community Protected Area (CPA)	Fire risk remains High during December to June. Field teams have been briefed and refreshed about prevention, detection, and emergency suppression. A fire-watch is in place on top of the HCV hill-top during the day from 07:30 to 17:00. Firebreaks will be completely stripped of all vegetation starting in November 2025 and all of the FM boundaries will closely monitored on a daily basis during fire season.	Daily by the management team, and weekly by aerial drone surveys during the months of December to June
<b>Environmental impacts</b>	Soil erosion, soil compaction, water ponding, water pollution, waste disposal, storage, mixing and field application of chemical.	Annual	Positive	High	24-Jun-25	Reversible	Strong Certainty	TF1 FMU	community Protected Area (CPA)	Soil erosion levels are declining as the tree stand and natural vegetation continue to develop and spread. Soil compaction remains neutral with positive water absorption. No signs of abnormal water ponding has been detected. Water pollution needs to be tested however, since 2022 fertilizer usage has been completely eliminated and all other chemicals have been banned by the management team, and the new waste management procedures which were adopted in 2022, suggests that no artificial man-made chemicals are currently present throughout the MU which can leach into the ground and water-ways.	Weekly by the management team, and Annually by testing the water quality and contamination levels of the Two major natural water-way drainages in the WEST and in the Pilot areas.
<b>Illegal activities</b>	Illegal logging, hunting in conservation and protection areas including buffer zones.	Daily	Positive	High	10-May-25	Reversible	Strong Certainty	TF1 FMU	community Protected Area (CPA)	Illegal activity levels remain Low with only One (1) documented incidents in June 2025, where; an unauthorized breached of the MU boundaries by illegal loggers, gaining temporary access to the surrounding external buffer zones that are part of the National Forest. Additional barriers preventing unauthorized illegal loggers access have been put in place, limiting unauthorized access to vehicles larger than motorcycles. HCV area remains sealed off and inaccessible to any type of vehicle, and is currently free of any human disturbance.	Daily by the management team and field teams, and weekly by aerial drone surveys.
<b>Social impacts</b>	Complaints, grievances, conflicts, accommodation, hygiene/sanitary conditions.	Annual	Positive	High	17-Jul-25	Reversible	Strong Certainty	TF1 FMU	community Protected Area (CPA)	As of July 2025, no official or unofficial complains or grievances have been filled or brought forward to or against the MU. The TF1 official Grievance procedure mechanism has been explained and disseminated to the local community through the local officials channel. Staff accommodations and sanitary conditions remain fair and positive with some improvements made at the expense of the MU upon the request of the staff.	Conflicts, Grievances and Complaints are monitored daily by the management team. Accommodations, Hygiene/Sanitary conditions are monitored monthly by the management team.
<b>Human Resource Management</b>	Performance assessment, safety and health practices, training measures, staff benefits.	Annually	Positive	High	01-Apr-25	Reversible	Strong Certainty	TF1 FMU	community Protected Area (CPA)	Staff performance remains positive. Safety and Health practices remain positive, SOP#17 is enforced on a daily basis by the management team and no serious Safety and Health violations warranting disciplinary actions have been documented thus far. Training on upcoming harvest operations are currently being developed and reviewed. Staff benefits remain fair and positive superseding the MLVT's standards and requirements.	Performance assessments are monitored annually by the COO. Safety and Health practices are monitored daily by the management team. Training measures are monitored by the management team. Staff benefits are monitored by the COO.
<b>Standard Operating Procedures</b>	Completeness, changes in procedures, practicality.	Annually	Positive	High	25-Jun-25	Reversible	Strong Certainty	TF1 FMU	community Protected Area (CPA)	SOPs are constantly being amended and developed as necessary on a case-to-case basis to assure they can be practically implemented in order to benefit the company's investment strategy and accomplish the MUs goals, while remaining aligned with the FSC standard.	Annually by the COO and CEO through reviewing the MUs strategy implementation performance.

<b>Economic performance</b>	Cash flow model, P/L projection, IRR.	Annually	Neutral	Neutral	15-Feb-25	Reversible	Strong Certainty	TF1 FMU	community Protected Area (CPA)	Cash flow model remains positive and aligned with initial P/L projections model. IRR data is currently being analyzed against market value research studies indicating positive projected rates.	Annually by the CEO and the board of directors.
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