



**PUBLIC SUMMARY
STAGE 2 AUDIT ON
MUJONG-MELINAU FOREST MANAGEMENT UNIT
FOR FOREST MANAGEMENT CERTIFICATION**

**Certificate Number: FMC-NF 00130
Date of First Certification: 24th August 2020
Audit Date: 9th - 12th December 2019
Date of Public Summary: 17th September 2020**

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EXECUTIVE SUMMARY

This stage 2 audit on the Mujong-Melinau Forest Management Unit (hereafter referred as the (Mujong-Melinau FMU) was conducted on 9th – 12th December 2019 to assess the compliance of the overall forest management system of the Mujong-Melinau FMU against the requirements of the *Malaysian Criteria and Indicators for Forest Management Certification (Natural Forest)* [MC&I (Natural Forest)] using the verifiers stipulated for Sarawak. The scope of this stage 2 audit was limited to the forest management system and practices on the Stateland Forest within the Mujong- Melinau FMU.

This stage 2 audit was conducted by a 3-member team comprising Hj.Roslee Jamaludin (Lead Auditor), Mohd. Razman Salim (Auditor), and Mohd. Annas Amin Amin Hj.Omar .(Auditor)

Based on the findings of this stage 2 audit, it was found that Mujong-Melinau FMU had complied with the requirements of the MC&I (Natural Forest). This stage 2 audit had resulted in the issuance of 4 (four) and 7 (seven) major and minor Non Conformity Reports (NCRs) respectively. In addition, 4 (four) Opportunity for Improvements (OFIs) were raised.

This public summary contains the general information on the Mujong-Melinau FMU, the findings of the stage 2 audit, NCRs raised as well as the decision on the certification of the FMU.

1 INTRODUCTION

1.1 Name of FMU

Mujong-Melinau Forest Management Unit

1.2 Contact Person and Address

Name : Mr Lance Hung Sing Lu
Designation : Manager (Forest Certification Dept.)
Address : Subur Tiasa Holdings Berhad - Mujong - Melinau FMU
No. 66-78, Pusat Suria Permata,
Jalan Upper Lanang,
CDT123, 96000 Sibul, Sarawak
Phone # : 084-211555/ 019-8885329 (Mr Lance)
Fax # : 084-211886
E-mail : hsl001@suburtiasa.com

1.3 General Background on the Mujong-Melinau FMU

The Forest Timber Licence (FTL) No. T/3361 was issued to Subur Tiasa Holding Berhad by the Sarawak Forestry Department on 21 September 1998 – 20 September 2010 to manage a total of 44847 ha of the State Land, however based on the new calculation by FDS the area became 41,696 ha which is located within the Kapit Division, Sarawak for an initial period of 12 years. It was subsequently renewed on 25 April 2019 to 24 April 2020 for re-entry logging. The General Harvesting Plan (GP) for Mujong – Melinau Forest Management Unit (Partly within T/3361- Subur Tiasa Holding Berhad) has been approved on 11 April 2019. (Ref. (22) JHS/600-3/7/110/Jld.

The Natural Forest (NFM) managed by Subur Tiasa Holding Berhad covers an area of 41696 ha of state land of Kapit Division. The forest area is situated approximately between Latitudes 1° 24.729' N to 2° 12.572' 000" N and Longitudes 113° 26.243' E to 113° 40.918' E within Kapit Division. To the west, the FMU shares a common boundary with area under FTL No. T/3243, which is licenced to a sister company of the FMU. Therefore, some of the facilities are shared among the two FTL (i.e. T/3361 and T/3243). To the northwest on the opposite side of Sg. Mujong, it borders with FTL No. T/0518 owned by WTK Group. FTL area under licence no T/3064 is found on the northeast.

The forest types in the FMU are logged-over Hill Mixed Dipterocarp Forest (MDF) Forest of the state land. Mujong – Melinau FMU comprises the state land of Terrain II and III. The general landform of the FMU ranges from undulating to considerably hilly terrain with elevation between 50m – 300m. About 63% of the FMU is under elevation between 60m- 150m, 30% between 150-300m and 7% above 300m ft.

A map of the FMU showing the significant features of the forest is attached in **Attachment 1**.

1.4 Date First Certified

24 August 2020

1.5 Location of the FMU

The FMU is located between Latitudes 1° 24.729' N to 2° 12.572' 000" N and Longitudes 113° 26.243' E to 113° 40.918' E.

1.6 Forest Management System

The FMU had followed the principles of sustainable forest management (SFM) and the requirements of the Licence Agreement of the State government. A Forest Management Plan (FMP) (Mujong-Melinau FMP) for Forest Timber Licence No. T/3361 covering stateland under Mujong- Melinau for the period 2018-2033 was presented during the audit.

1.7 Annual Allowable Cut/Annual Harvest under the Forest Management Plan

The rate of harvest was calculated to not be greater than estimated regrowth of the residual stand based on permanent sample plots within a pre-defined 25 years of cutting cycle, with total productive area of 23,155 ha. Annual Coupe of Mujong – Melinau FMU was set to not more than 64000m³ /year, with monthly production of 5393m³ for 25 years of cutting cycle.

1.8 Environmental and Socioeconomic Context

An EIA report was made available titled 'Environmental Impact Assessment (EIA) for the Re-Entry Timber Harvesting under Forest Timber Licence No. T/3361, at Sg. Mujong - Sg. Melinau Area, Kapit Division, Sarawak' – April 2016. The EIA report was approved by the Natural Resources and Environment Board (NREB) on 30 June 2016 (Reference No.: (14) NREB/6-3/2F/82).

The Forest Management Plan had also incorporated an assessment of environmental impacts specific to potential impacts on endangered, rare, and threatened species of flora and fauna (ERT), and the need for biological corridors in the FMU.

The relevant documents on the customary rights of indigenous peoples' lands were kept at Garu Base Camp office. Mechanism to resolve any conflicts and grievances was established through Communities Representatives Committee (CRC) and sighted SOP titled 'SOP Public Conflict Resolution Mechanism'. There was no record of conflict and grievance from local communities based on stakeholders' interview and available records sighted at the FMU during this audit.

The FMU had identified the important cultural, ecological, economic, or religious sites in the FMU as sighted in the SIA report dated February 2018 section 3.211 'Burial grounds, cultural sites and salt lick area'.

There was no application of any traditional forest-related knowledge and practices of natives in forest operations. However, the FMU has established an SOP titled 'Mechanism on Traditional Knowledge Documentation (Inventory)'.

The FMU had promoted job opportunities to local community, the FMU has employed 52 persons from local communities located within and adjacent to the FMU.

2. AUDIT PROCESS

2.1 Audit Dates

9 - 12 December 2019 /12 auditor days

2.2 Audit Team

Hj.Roslee Jamaludin	(Lead Auditor)
Mohd.Razman Salim	(Forester)
Mohd.Annas Amin Hj.Omar	(Forester)

The details on the experiences and qualifications of the audit team members are as in **Attachment 2**.

2.3 Standard Used

Malaysian Criteria and Indicators for Forest Management Certification (Natural Forest) [MC&I (Natural Forest)] using the verifiers stipulated for Sarawak.

2.4 Stakeholder Consultations

A one-month stakeholder consultation was conducted beginning 8th November 2019 to solicit feedback from stakeholders on the compliance of the Mujong-Melinau FMU against the requirements of the MC&I (Natural Forest). The comments by the stakeholders and responses by the audit team are shown in **Attachment 3**.

2.5 Audit Process

The audit was conducted primarily to evaluate the level of compliance of the Mujong-Melinau FMU's current documentation and field practices in forest management with the detailed of the standard of performances (SOPs) listed in the MC&I (Natural Forest), using the verifiers stipulated for Sarawak.

For each Indicator, the auditors had conducted either a documentation review, consultation with the relevant personnel of the FMU, local community or stakeholders or field audit or a combination of these methods. Depending on the compliance with the verifiers for a particular indicator, the auditors then decided on the degree of the FMU's overall compliance with the indicator and decided whether or not to issue a major or minor NCR or an OFI which is defined as follows:

- (i) a major NCR is a non-compliance with the requirements of the MC&I (Natural Forest);
- (ii) a minor NCR is a deviation or a lapse in complying with the requirements of the MC&I (Natural Forest); and
- (iii) an OFI is a situation where the auditor has noted an area of concern on the capability of the forest management system to achieve conformance to the requirements of the MC&I (Natural Forest) but without sufficient objective evidence to support a non-conformance.

Consultations were held with local communities in Tunoh Settlement, Rh. Jala, Rh. Barang, Rh. Bangkong, Rh. Anding which situated within and adjacent of FMU, Kapit Human Resource District Office, Kapit District Land Office, Sarawak Forestry Corporation officers, Sarawak Forest Department Officers and the FMU's workers.

The coverage of this stage 2 audit is as shown in the stage 2 Audit Plan in **Attachment 4**.

The Mujong-Melinau FMU had sent a corrective action plan to the audit team to address the major and minor NCRs which the audit team had reviewed and accepted them. The audit team had prepared an interim stage 2 audit report and sent it to the Mujong-Melinau FMU for comment. A second draft of Stage 2 audit report which had incorporated the comments received from the Mujong-Melinau FMU was then prepared and sent to two peer reviewers for independent reviewing. A final stage 2 audit report was prepared after incorporating the comments from peer reviewers.

3 SUMMARY OF AUDIT FINDINGS

Based on the findings of this stage 2 audit, it was found that the Subur Tiasa Holding Berhad had managed the Mujong-Melinau FMU in compliance with most of the requirements of the MC&I (Natural Forest). This stage 2 audit had resulted in the issuance of 4 major, 7 minor NCRs and 4 OFIs. The details on the NCRs/OFIs raised are shown in **Attachment 5**.

The audit team had reviewed, accepted, and verified the corrective actions taken by the Mujong-Melinau FMU to address the 4 major NCR raised during this stage2 audit. The audit team was satisfied that the corrective action had been effectively implemented and had therefore closed out this major NCR. The audit team had also reviewed and accepted the Mujong- Melinau proposed

corrective actions to address the 7 minor NCRs. However, these corrective actions shall be verified by the audit team during the next audit.

On local community rights, there were mechanisms in place to resolve disputes over tenure and use rights through meetings with the Community Representative Committee (CRC). SOP titled "Public Conflict Resolution Mechanism" was available. there was no record of conflict and grievance from local communities based on stakeholders' interview and available records sighted at the FMU during this audit.

Regarding Criterion 6.10, there is no conversion of natural forest to plantation or other land use by the FMU.

As the major NCR raised during this stage 2 audit had been closed out, the audit team had therefore recommended that the Certificate for Forest Management be awarded to the Mujong-Melinau FMU.

The summary on the findings of the Stage 2 audit on the Mujong-Melinau FMU against the requirements of the MC&I (Natural Forest) are as follows:

Principle	Strengths	Weaknesses
<p>Principle 1 Compliance With Laws and Principles</p>	<p>The forest management had maintained records of all relevant national, local laws, regulations and policies related to forest management, and were available in the office at the Garu Camp Office of FMU.</p> <p>There was no violation recorded based on the letter from SFC dated 15th August 2019 Ref. SFC.600-1/1/146.2(27).</p> <p>The current list of all prescribed fees, royalties, taxes and other charges as shown in the Forest Ordinance 2015 (Chapter 71), under First Schedule, Second Schedule and Third Schedule. The list as in the schedule was made available during the audit.</p> <p>Documentation of any conflicts between laws, regulations and these principles and criteria was made available during the audit. The conflicts were recorded mainly on the understanding of the laws and regulations and were documented for the FMU action. The forest managers had expressed their willingness to participate in resolution of such conflicts if they arise with the affected parties.</p> <p>The relevant documents governing the legal establishment and protection of the FMU, such as Forests Ordinance 2015, Forest Rules 1962, Land Code, Wildlife Protection Ordinance 1998 etc. were available in the Garu base camp office. The FMU has conducted ground boundary monitoring and maintenance.</p> <p>Sign boards on control of hunting had been erected was placed at the security check points and strategic places in the FMU areas. The wildlife Honorary Ranger Patrol Work Record for December 2019 was made available during the audit.</p> <p>The policy statement was displayed at prominent sites within the FMU and had been communicated throughout the organization</p>	<ol style="list-style-type: none"> 1. Consultation with workers and Inspection of JPH logging Sdn Bhd pay slip for the month of September 2019 found that the deduction of salary for grocery expenses was made without approval from Jabatan Tenaga Kerja which is against the Labour Ordinance Sarawak (Cap.76) Employment Act, 1955 and, Industrial Relation Act,1967. The 2 Sampled Workers', salary slip in September, 2019 are 5962 and 18266 2. The terms and condition in Contract of Employment of Christopher Anak Jelma and Alouis Anyau Anak Ngalayang it was included that employees are entitled 5 accumulated rest days at the end of the month. <p>Therefore, a Major for Indicator 1.1.1 was raised</p>

Principle	Strengths	Weaknesses
<p>Principle 2 Tenure and Use Rights and Responsibilities</p>	<p>All relevant documents of legal or customary tenure or use rights of the FMU were made available during the audit. The Forest Timber Licence (FTL) No. T/3361 was issued to Subur Tiasa Holding Bhd by the Sarawak Forestry Department on 21 September 1998 – 20 September 2010 to manage a total of 44847 ha of the State Land, however based on the new calculation by FDS the area become 41,696 which is located within the Mujong Melinau Division, Sarawak for an initial period of 12 years.</p> <p>The Social Impact Assessment (SIA) report (February 2018), had identified a total of 16 communities that have interest or impacted from the logging operation in the FMU.8 settlements are located inside the FMU area and 8 settlements are located outside of the FMU. Forest managers had continued to support legally recognized mechanisms for resolving land claims through the SOP Public Conflict Resolution Mechanism established by Suburtiasa FMU, although there was no issue on land claim as verified during this audit.</p>	<p>There were no negative findings</p>
<p>Principle 3 Indigenous People’s Rights</p>	<p>Map of Annual Coupe of Mujong Melinau FMU (T/3361) and General Harvesting Plan (GP) with total area of 18803 hectares were also presented. The map showed locations of longhouses, burial ground and water catchment within and adjacent to the FMU located in the Shifting Agriculture (SA) sites.</p> <p>Mechanism to resolve any conflicts and grievances was established through Communities Representatives Committee (CRC) and SOP titled “Public Conflict Resolution Mechanism”. However, there was no record of conflict and grievance from local communities based on stakeholders’ interview and available records sighted at the FMU during this audit.</p> <p>Procedures for identifying and protecting sites of cultural, ecological, economic or religious significance and provisions for rights of access to these sites are available.</p> <p>There was no application of any traditional forest-related knowledge</p>	<p>There were no negative findings</p>

Principle	Strengths	Weaknesses						
	<p>and practices of natives in forest operations. However, the FMU has established an SOP titled 'Mechanism on Traditional Knowledge Documentation (Inventory)- related traditional knowledge and special sites' as guides for a fair and equitable compensation for the commercial utilization of traditional forest-related knowledge and practices of local communities (via the Community Representative Committee (CRC)).</p>							
<p>Principle 4 Community Relations and Workers' Rights</p>	<p>Management has conducted various internal training related to forest management and logging operation for their staff and sent workers for training by external agencies such as Sarawak Timber Association (STA) and Sarawak Forestry Corporation (SFC).</p> <p>The FMU had promoted job opportunities to local community. Based on the record of 'Current Employment Record for the Month Ending December 2019', the FMU has employed 52 person from local communities located within and adjacent to the FMU.</p>	<p>Acetylene and oxygen tanks pressure gauge at workshop were broken. The flash back arrestor could be equipped with both tanks. Therefore, an OFI for Indicator 4.2.3 was raised.</p> <p>Based on inspection on employment contract found that the employment contract for workers did not clearly stated such as number of days of work, public holidays, annual leave and rest day in the contract as per Sarawak Labour Ordinance (Ch. 76). The sampled workers as listed below:</p> <ul style="list-style-type: none"> i. Umping Anak Ngelai (Agreement date: 13/11/2014) ii. Aman Anak Sumuh (Agreement date: 26/03/2018) iii. Aloius Anyau Anak Ngalayang (Agreement date: 3/12/2014) iv. Desmond Lenchau Tinggang (Agreement date: 1/04/2016). <p>Therefore, a Major NCR for Indicator 4.3.3 was raised.</p> <p>During consultation with communities of Rh. Barang, Rh Kilau and Rh.Tani it was found that the headmen of the longhouses did not aware of the compensation mechanism and grievances/suggestion form to be used in submitting complaint. It was the first time they have seen the form during the audit. Therefore, a Minor NCR for indicator 4.5.2 was raised.</p>						
<p>Principle 5 Benefits From the Forest</p>	<p>Investments and reinvestments were made in forest management by Mujong -Melinau FMU.Forest administration, operation (Pre-F, RILP, demarcation of protected areas),nursery, enrichment planting and rehabilitation works, harvesting, community and monitoring were</p>	<p>During Site inspection in pre-harvesting area in Block 5 coupe 01A at MT-5a(6) and FT-5a-0-1 it was evidence that trees with DBH above 30cm were not tag as PCT, trees as follows:</p> <table border="1" data-bbox="946 1989 1241 2045"> <thead> <tr> <th>No.</th> <th>Species</th> <th>DBH</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Medang</td> <td>43 cm</td> </tr> </tbody> </table>	No.	Species	DBH	1	Medang	43 cm
No.	Species	DBH						
1	Medang	43 cm						

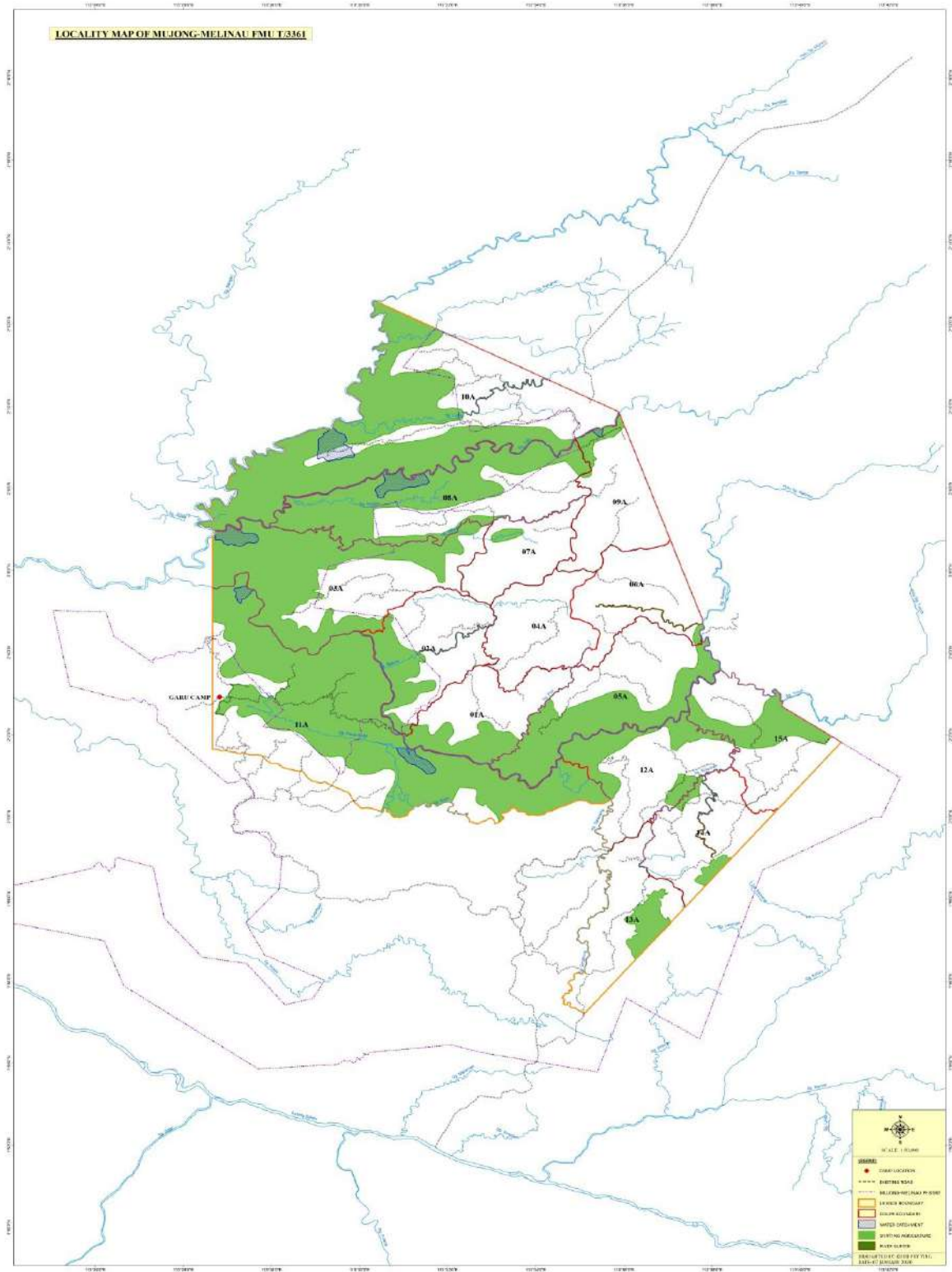
Principle	Strengths	Weaknesses
	<p>included in 5 Years Budget Plan and the yearly Budget for FMU T3361 from December 2019 to November 2020.</p> <p>The FMU allowed, local community to collect and utilised non-timber forest products.</p> <p>Protection Areas of watershed, shifting cultivation area were excluded from logging and were demarcated on the map and the map was verified during the audit. The map showing the sensitive areas such as riparian reserved were available at camp office.</p> <p>The rate of harvest was calculated to not be greater than estimated regrowth of the residual stand based on permanent sample plots within a pre-defined 25 years of cutting cycle, with total productive area of 23,155 ha. Annual Coupe of Mujong – Melinau FMU was set to not more than 64000m³ /year.</p>	<p>2 MRTP 39cm 3 Perah 32cm 4 Nyalin 34cm</p> <p>Therefore, a Minor NCR for Indicator 5.2.1 was raised.</p> <p>Site inspection in active harvesting area in Block 4, coupe 1A along the skid trail MT- 4a, it was found that the following logs from approved undersize trees were without tag:</p> <p>1. Meranti merah (MRTM) dbh 49cm 2. Kumpang (KPXX) dbh 44cm</p> <p>Therefore, a Major NCR for Indicator 5.3.1 was raised.</p>
<p>Principle 6 Environmental Impact</p>	<p>An EIA report was made available titled ‘Environmental Impact Assessment (EIA) for the Re-Entry Timber Harvesting under Forest Timber Licence No. T/3361, at Sg. Mujong - Sg. Melinau Area, Kapit Division, Sarawak’ – April 2016.</p> <p>Guidelines to identify and protect endangered, rare and threatened species of forest flora and fauna, including features of special biological interest such as seed trees, salt licks, nesting and feeding areas in the FMU were available, as in the Green Book.</p> <p>The activities of hunting, fishing and collecting in the FMU were controlled through monthly inspection such as block inspection, coupe patrol, licensed area inspection, wildlife patrol, river patrol and HCVF inspection.</p> <p>The FMU has established a SOP titled ‘Enrichment Planting Procedure’ as a guide to implement silvicultural treatment in the license area.</p> <p>Harvesting is designed taking into consideration the need for the</p>	<p>Area coverage of the EIA was not similar with the approved FMU area by Forest Department Sarawak. The EIA coverage area is 41,307 ha which was approved on 30 June 2016. While the approved FMP on 9 November 2018 is 41,696 ha. Therefore, a Minor NCR for Indicator 6.1.1 was raised</p> <p>The FMU could enhance on the cooperation between forest managers, and conservation organizations and regulatory authorities in implementing conservation and management activities such as records of meetings or collaboration projects, if any. Therefore, an OFI for Indicator 6.2.3 was raised.</p> <p>There was no evidence that the FMU had set aside representative areas of existing ecosystems which are protected in their natural state as an initiative to compare any changes of current harvesting operation area with existing ecosystems. Therefore, a Minor NCR for Indicator 6.4.1 was raised.</p> <p>1. Latest disposal record for</p>

Principle	Strengths	Weaknesses
	<p>conservation of water stream (Sg. Staba) as features of special biological interest for wildlife which located in Block 4 & 5, Coupe 1 was verified. The water stream buffer zone was marked with blue paint along the stream. This protected water stream was also depicted in the Detail Harvesting Plan.</p> <p>Audit team has visited pre-harvesting area at Block 5, Coupe 1 and active harvesting area in Block 4, Coupe 1 showed that road layout and log landings, including drainage had complied to the RIL guidelines specification. The buffer zone along streams were marked with blue paint and conserved.</p> <p>The FMU did not used any chemical pesticides as listed in the World Health Organization Type 1A and 1B and chlorinated hydrocarbon pesticides in the forest operation. Management policy on the use of environmentally friendly non-chemical methods of pest management and avoiding the use of chemical pesticides were available in “Environmental Sustainability Policy Statement” dated August 2019.</p> <p>There was no application of biological control agents in the FMU.</p> <p>The FMU did not use any exotic species in their forest management prescription.</p> <p>There was no plan for converting the forest area to plantations. Conversion of natural forest into non-forest land use had not occurred within the FMU</p>	<p>scheduled waste were not available during audit: SW102 – waste acid batteries SW410 – used oil filter and rags SW408 – filter mixed with oil SW417 – used paints SW104 – welding rod SW305 – spent lubricating oil</p> <p>3. Permit for transported scheduled waste by registered contractor ‘Pentas Flora (Kuching) Sdn Bhd’ was made available. However, permit for storage of scheduled waste by the same contractor was not evident during audit.</p> <p>Therefore, a Major NCR for Indicator 6.7.1 was raised.</p>
<p>Principle 7 Management Plan</p>	<p>A Forest Management Plan (FMP) (Mujong-Melinau FMP) for Forest Timber Licence No. T/3361 covering stateland under Mujong- Melinau for the period 2018-2033 was available and has been approved by Forest Department Sarawak on 9 Nov. 2019. The FMP had included all the items listed from (a) to (i) in Criterion 7.1.</p> <p>The FMU will periodically revise the forest management plan every 5 years.</p> <p>Forest manager was aware of new scientific and technical information pertinent to the management of the</p>	<p>There were no negative findings</p>

Principle	Strengths	Weaknesses
	<p>area to be certified. The FMU has collaborated with the SFC, FDS, Sarawak Bio D.</p> <p>The FMU has its training room in the Mujong -Melinau FMU main office. Forest managers had provided training to the workers and local communities, training records and training programs for the FMU for the year 2019 was made available to the audit team. A total of 22 training activities and briefing had been conducted until November 2019 which involved all level of staff and local communities.</p> <p>Summary of Forest Management Plan has been prepared, implemented and made available to the public through website link as follows www.suburtiasa.com.my</p>	
<p>Principle 8 Monitoring and Assessment</p>	<p>Tracing the forest product (logs) from its origin, a process known as the “chain of custody”, leaving the certified area was verified during the audit through selected records and relevant documents presented.</p> <p>Monitoring on changes of ecological functions, growth, and regeneration as well as social impacts will be incorporated in the revision of the management plan during mid-term review on 5th year in 2023. However, some of the content will be changed or revised earlier before the intended revision date if needed.</p>	<ol style="list-style-type: none"> 1. Mechanism for inspection and monitoring reports for pre-felling and post harvesting activities yet to be made available during audit. 2. Inspection of PSP 11, Coupe 02A indicated that establishment and data collection within the PSPs were not accurate. Evidence include: <ul style="list-style-type: none"> • Establishment of PSPs did not accurately compensate for slope correction. • Sapling subplot (5mx5m) was not marked in the plot diagram in inventory form • Tagged trees in the old skid trail not written in the inventory form • Sampled trees at Quadrat 10 with tag no. 61 and 80 were measured at POM 1.1 m and 1.5m from ground 3. The SOP of PSP did not attach with sample of record such as: <ul style="list-style-type: none"> • Field Data Recording Sheet • Slope correction table (10m & 20m) • Plot diagram with point no. and quadrat no. <p>Therefore, a Minor NCR for Indicator 8.2.1 was raised</p>

Principle	Strengths	Weaknesses
		<p>Demarcation of HCVFs (terrain IV areas, riparian buffer zone along waterways, salt licks, and wallows) in the Detailed Harvesting Plan (DP) / Road Plan (RP) as mentioned at Section 10.4.1 in the FMP was not mentioned in the public summary. Therefore, a Minor NCR MRS 05/2019 for Indicator 8.5.1 was raised</p>
<p>Principle 9 Maintenance of High Conservation Values</p>	<p>Assessment on the presence of the attributes consistent with HCVF was conducted by the FMU.</p> <p>The identification of HCVFs has been included in the public summary http://www.suburtiasa.com. The control measures to maintain and enhance their attributes are only stated for identification and marking of trees for protection (Section 10.4.2 in the FMP).</p> <p>The SOP for 'High Conservation Value management and Monitoring (HCVF)' dated 1 March 2019 was available. Visits to HCVF sites at the saltlick (Block 8, Coupe 1A), nesting tree (Block 6, Coupe 1), wallow (Block 10, Coupe 1), and Shifting Agriculture area (at Sg. Bakum Coupe 1) indicated that the sites have been monitored.</p>	<p>Certain HCVF elements reported in the HCVF assessment report and FMP (Chapter 10 and 11) were not found at FMU area and identified in the General Harvesting Plan and site visit.</p> <ul style="list-style-type: none"> i. HCV4.1: Watershed protection – Terrain IV ii. HCV 4.2: Erosion control <p>Therefore, a Minor NCR for Indicator 9.1.1 was raised.</p> <p>The FMU yet to consult others relevant stakeholders such as Wildlife World Fund (WWF), and UNIMAS. Therefore, an OFI for Indicator 9.2.1 was raised.</p> <p>The FMU could record location (Block & Coupe No.) if found any endangered, rare and threaten species and HCVF area in the monitoring form 'ERT list & Database RTE'. Therefore, an OFI for Indicator 9.4.1 was raised.</p>

Map of Mujong- Melinau FMU



Experiences and Qualifications of Audit Team Members

Assessment Team	Role/Area of MC&I Requirement	Qualification and Experience
Hj.Roslee Bin Jamaludin	Audit Team Leader / Forester	<p>Academic Qualification: B.Sc. of Forestry (Forest Management), University Putra Malaysia. Diploma of Forestry, Mara Institute of Technology, Malaysia.</p> <p>Work Experience: A retiree of Forest Conservator from Forestry Department of Peninsular Malaysia, with 36 years of experience in forest management, operation and administration. Has been working in various position since appointment in 1977, which includes Assistant Forest Management officer in Kuantan, Forestry Department of Pahang, Assistant District Forest Officer in Kuala Lipis Pahang and Segamat, Johor. Forest Plantation Officer in Johor and Terengganu, Forestry Officer for the State of Malacca. Assistant Director for Forest Harvesting and Industries in Selangor, District Forest Officer in Dungun Terengganu, Assistant Director for Forest Management in Negeri Sembilan and the State Director of Forestry Penang before retirement in April 2015. Has involved in several Working Committee form by the Forestry Department of Peninsular Malaysia to further improve the existing procedures, such as, Forestry Manual, Forest Road Guidelines, Forestry Rules, other guidelines regarding the MC&I for forest certification. A member of MAJURUS, was appointed as an Internal Auditor for the MC&I. Has attended several forestry Conference overseas and local. A member of IRIM (Institut Rimbawan Malaysia). Appointed as a facilitator and trainer for Forest Road Guidelines by Forestry Department Peninsular Malaysia.</p> <p>Attended training programmes:</p> <ul style="list-style-type: none"> • Auditor Training Course on Malaysian Criteria and Indicators for Forest Management Certification [MC&I (Natural Forest)] & [MC&I (Plantations)] organised by MTCC, 9 – 10 July 2015 • EMS 14001: 2004 Lead Assessor Training Course organised by SIRIM Training Services Sdn Bhd, 23 Nov. – 27 Nov. 2015. • Briefing on RSPO Principle & Criteria (HCV) organised by SIRIM QAS (Food, Agri & Forestry Section) 21 August 2015. <p>Workshop on Auditing Technique for FMC (2) organised by SIRIM QAS (Food, Agri & Forestry Section) 26 Jan 2016.</p> <ul style="list-style-type: none"> • Forest Management Certification (FMC) Workshop' organised by SIRIM (Food,Agr.& Forestry Section)06 & 07 December 2016 • Forest Management Certification (FMC) Workshop 2017 organised by SIRIM (Food,Agr. & Forestry Section)08 – 09 May 2017 • 'Forest Management Certification (FMC) Workshop' for 2017 organised by SIRIM (Food,Agr. &Forestry Section)28 & 29 November 2017. • FMC Workshop for 2018 organised by SIRIM (Food,Agr. &Forestry) 22 November 2018 • COC Workshop 2018 organised by SIRIM 26 November 2018 <p>Auditor Training Course on PEFC Chain of Custody Certification organized by MTCC on 19th -20th December 2018.</p>

<p>Mohd Annas Amin bin Haji Omar</p>	<p>Auditor</p>	<p>Academic Qualification: <i>Diploma in Forestry, UPM</i> <i>B. Sc. In Forestry, UPM</i></p> <p>Work Experience: Six year as Assistant Forest Officer at Perak Forestry State Department in the year from 2013-2018. Main responsibility is Assisting District Forest Officers in administrative work, forest development and forest operations. Conduct forest Enforcement Team Activities such as The Prevention of illegal logging. Appointed to be Raid Officer in Raid Eradicating Illegal Refinery in Kinta Manjung Forest District. Also appointed to be Investigative Officer in Investigations into a case involved Ayer Chepam Forest Reserve and Cased Prosecuted in Court.</p> <p>Attended and pass the following training programmes: <ul style="list-style-type: none"> • Program of MTCS Training Course (MC&I) in Kuantan (9-12 July 2018) • Lead Auditor ISO 9001, ISO 14001 & ISO 45001 Exemplar Global Certified (13-18 August 2018) </p>
<p>Mohd Razman Salim</p>	<p>Auditor/ Forester</p>	<p>Academic Qualification: B.Sc of Forestry (Forest Production), University Putra Malaysia.</p> <p>Work Experience: Five years experienced as Research Officer at the Forest Research Institute Malaysia (FRIM) since 2007 in a various area such as ecological research for lowland and hill dipterocarp forest, Geographic Information Systems, forest inventories, forest harvesting and forest management system (SMS). Participate in organizing committee member, division level activities and projects. Coordinate and collaborate a long term ecological plot and inventory data about 25 years at the Pasoh, Negeri Sembilan with Negeri Sembilan Forestry Department, universities (local & international) and NGOs. Published and presented research findings at the seminars and conferences. Currently as Auditor at the Food, Agriculture and Forestry Section (FAF), SIRIM QAS International Sdn Bhd, since 2013. Involved in conducting assessments on forest management certification MC&I (Natural Forest) & MC&I (Plantations), MYNI of RSPO P&C and other management systems on ISO 9001, 14001 and OHSAS 18001</p> <p>Training / Research Areas:</p> <p>Was attending and pass in the following training programmes:</p> <ul style="list-style-type: none"> • Lead Assessor Course on Malaysian Criteria and Indicators for Forest Management Certification MC&I (Natural Forest)] & MC&I (Plantations) organized by MTCC, 1- 4 December 2013. • QMS 9001: 2008 Lead Auditor Course organized by SIRIM Training Services Sdn Bhd, 4-8 March 2013. • OHSAS 18001: 2007 Lead Auditor Course organized by SIRIM Training Services Sdn Bhd, 11-15 March 2013. • EMS 14001: 2004 Lead Auditor Course organized by SIRIM Training Services Sdn Bhd, 18-22 March 2013.

Comments Received from Stakeholders and Responses by Audit Team Leader

Stakeholder	Stakeholders Comment	Auditors Comment
<p>Mr. Ting Cheng Kai Regional Manager UMW (East Malaysia) Sdn. Bhd.</p> <p>received on 30th November 2019</p>	<p>The Mujong-Melinau Forest Management Unit operator has shown great commitment in its initiatives to practise sustainability in its business models in addressing the local economics, environmental and social needs. In fact, the operator shares so many similar values with UMW (East Malaysia) Sdn. Bhd.</p> <p>UMW (East Malaysia) Sdn. Bhd. continues to extend its full support to the FMU operator in complying to the highest standard of certification imposed by the Malaysian Timber Certification Council.</p>	<p>Noted</p>
<p>Elizabeth Nyomek Head of Compliance and Enforcement.</p> <p>Natural Resource and Environment Board, Sarawak.</p> <p>Received on 2nd Dec.2019</p>	<p>a.Environmental Impact Assessment (EIA) report was submitted to the NREB and subsequently approved on 30th June 2016, document ref. (14) NREB/6-3/2F/82.</p> <p>b.Monitoring on the implementation of the terms and Conditions of the EIA approval at the project site is done through the following:-</p> <p>i. Previously, the Environmental Monitoring report (EMR) was submitted by the project proponent in quarterly basis (once in 3 months).</p> <p>ii.The EMR for Raplex FMU has migrated to Environmental Compliance Audit (ECA) (letter of migration,Ref;(62)NREB/1-9/1/5 (Vol.1) dated 26th October 2018).Hence, the environmental compliance status of the project site will be monitored based on the ECA report (two internal audits and one external audit per year) which will start in year 2019;and</p> <p>iii.Post-EIA Monitoring is conducted by NREB at least once a year to ensure that the project proponent is implementing the mitigation measure to minimize the impact of the project on the environment.</p> <p>Based on the record with NREB, there is no outstanding environmental issue and no notice on non-compliance to the terms and conditions of EIA approval been issued to the project proponent.The submission of the EMRs prior to the migration was also consistent.</p>	<p>Noted.</p>
<p>Undisclosed</p> <p>Received on 13th Dec.2019</p>	<p>All FMU areas (LPF or Timber Licence) must exclude areas that have:</p> <p>i.NCR under Section 5 of Land Code</p> <p>ii.NCR under Section 6 of Land Code</p> <p>iii.NTD under section 6A of land Code</p>	<p>Noted. The FMU has classified the area into 3 zones:</p> <p>i. Operable area 23,155 (ha)</p> <p>ii. Water catchment 503 (ha)</p> <p>iii. Area subject to current/past claimed and SA activities 18,038 (ha)</p>

Stage 2 Audit Plan

DAY	TIME	PROGRAM		
		Hj.Roslee (Auditor 1)	Mohd. Razman (Auditor 2)	Mohd. Annas (Auditor 3)
Day 0 7.12.19 Saturday	4.00pm	All Auditors travel to Sibul Flight from Kuala Lumpur (KUL) to Sibul (SBW) MH2718 ETD- 17.35 , ETA- 19.30 Overnight Tanah Mas Hotel Sibul.		
Day 0 8.12.19 Sunday	9.30am-4.00 pm	Travel to Kapit and to Garu Camp (Mujong Melinau FMU)		
Day 1 9.12.19 Monday	8.00 am – 11.00 pm	Opening Meeting with representatives of FMU		
		<ul style="list-style-type: none"> • Briefing session by Forest Manager of the FMU • Q&A Session • Follow up on issues of concern from Stage 1 • Check on complaints, stakeholder comments and follow-up actions (if any) <ul style="list-style-type: none"> ○ Local Communities ○ Government agencies ○ NGOs • Evaluate on internal audit and management review 		
	12.00 pm – 5.00 pm	Documentation and records review		
		Principle 1 – Compliance with Laws and Principles	Principle 6 – Environmental Impact	Principle 2 – Tenure and Use Rights and Responsibilities
	Principle 5 – Benefits from the forest	Principle 8 – Monitoring and Assessment	Principle 3 – Indigenous Peoples' Right	
	Principle 7 – Management Plan	Principle 9 – Maintenance of High Conservation Value (HCV)	Principle 4 – Community Relations and Worker's Right	
			<ul style="list-style-type: none"> • Consultation with stakeholders – Sarawak Forestry Department and Sarawak Forestry Corporation (SFC) • Interview with workers 	
		Review of Day 1 Findings by Audit Team Leader		

Day 2 10.12.19 Tuesday	7.30 am – 5.30 pm	Site visit <ul style="list-style-type: none"> • Inspection of active harvesting area Block 4 coupe 1A • Consultation with contractors and workers operating in active logging area, bulldozer, hook-man, chainsaw and supervisor. Block 4. • FMU external boundary Sg. Tiau • Buffer zone Sg. Ngouh • PoRM Garu camp 	Site visit <ul style="list-style-type: none"> • Inspection of Coupe Boundary Coupe 1A • Conservation area. SA Coupe 1A • PSP 11 • HCVF-Bird nesting, Block 6 coupe 1 	Site visit <ul style="list-style-type: none"> • Consultation with Local Communities – Tunoh resettlement scheme, RH Jala RH Barang • Conservation areas. SA, water catchment. Rumah Barang, • Licence Boundary
		<ul style="list-style-type: none"> • Review of Day 2 Findings by Audit Team Leader 		
Day 3 11.12.19 Wednesday	7.30 am – 5.30 pm	Site visit <ul style="list-style-type: none"> • Inspection of Pre-harvesting area Block 5, Coupe 1A • PSP- 8 and 18 • HCV -wallow at Coupe 1 SA area. 	Site Visit <ul style="list-style-type: none"> • HCVF area- salt lick block 8 • Inspection of external Boundary- coupe 9 • Workshop and Store • Inspection of staff quarters • Nursery 	Site visit <ul style="list-style-type: none"> • Interview with Land & Survey Department in Kapit. • HR Dept. Kapit. • Consultation with Local Communities- RH Bangkok, RH Anding.
		<ul style="list-style-type: none"> • Review of Day 3 Findings by Audit Team Leader 		
Day 4 12.12.19 Thursday	7.30 am – 1.00 pm	<ul style="list-style-type: none"> • Documentation and records review 		
	2.00 pm – 5.00pm	<ul style="list-style-type: none"> • Preparation of audit report and finding • Briefing to representatives of FMU on the findings of audit • Closing Meeting and presentation of findings of audit and discussion on follow-up activities • Adjourn Closing Meeting • Travel to Kapit and overnight 		
13.12.19 Friday	7.30 am – 11.00 am	All Auditors travel to Sibul		
	4.20pm- 6.20pm	All auditors travel to Kuala Lumpur – (Air Asia AK 5873 ETD: 16.20 , ETA: 18.20)		

Details on NCRs and OFIs Raised During this Stage 2 Audit and Corrective Actions Taken

Indicator	Specification Major/Minor/OFI	Detail Non-conformances	Corrective Action Plans Taken	Comments by Audit team
<p>1.1.1</p> <p>NCR</p> <p>ANS01/2019</p>	<p>Major</p>	<p>Requirement: Records and availability of up-to-date applicable federal, state and local laws, and regulations and policies, in particular those related to forest management.</p> <p>Finding:</p> <ol style="list-style-type: none"> 1. Salary deductions were made for grocery expenses without permission. 2. No permission from labour department to accumulate rest day for each week and utilize the five consecutive rest days at once per month. <p>Objective evidence:</p> <ol style="list-style-type: none"> 4. Consultation with workers and inspection of JPH logging Sdn Bhd pay slip for the month of September 2019 found that the deduction of salary for grocery expenses was made without approval from Jabatan Tenaga Kerja which is against the Labour Ordinance Sarawak (Cap.76) Employment Act, 1955 and, Industrial Relation Act, 1967. The 2 Sampled Workers' salary slip in September 2019 are 5962 	<p>Result of investigation and determination of root cause:</p> <ol style="list-style-type: none"> 1. The salary deduction has been agreed by workers for them to purchase grocery items in advance at Camp before pay day; we are still in the process of preparing necessary documentation to apply for permission for monthly salary deduction from Sarawak Labour department. 2. As most of our workers are from surrounding communities, they prefer to accumulate their leaves to return to their families at longhouses for a longer period. The nature of work of their work is also heavily affected by weather which they may not be able to work continuously for several days due to bad weather condition. We are aware of this circumstance and are in the process of applying permit for leave accumulation in consideration of our worker's needs. 	<ol style="list-style-type: none"> a. The FMU has submitted an application for salary deduction permit (to deduct workers groceries expenses) to Pengarah Tenaga Kerja Sarawak, Jabatan Tenaga Kerja in Kuching through Pengarah, Pejabat Tenaga Kerja Kapit as evidence by a Letter from FMU Ref. no. HRD/BNP8/2019/05 dated 12th December 2019, and has been stamp pad received by Pejabat Tenaga Kerja Kapit. b. The FMU also has submitted an application for accumulation weekly rest day permit to Pengarah Tenaga Kerja Sarawak, Jabatan Tenaga Kerja in Kuching through Pengarah, Pejabat Tenaga Kerja Kapit as evidence by a Letter from FMU ref. no. HRD/BNP8/2019/04 dated 10th December 2019 and has been stamp pad received by Pejabat Tenaga Kerja Kapit. <p>Status: Closed</p>

		<p>and 18266</p> <p>5. The terms and condition in Contract of Employment of Christopher Anak Jelma and Alouis Anyau Anak Ngalayang it was included that employees are entitled 5 accumulated rest days at the end of the month.</p>	<p>Correction and corrective action plan including completion date:</p> <p>1. Application for permission for salary deduction beside mandatory deductions such as EPF, SOCSO and EIS has been submitted to Kapit Labour Office to process on 12th December 2019 and we are waiting for the approval from Sarawak Labour Department.</p> <p>2. Application for the Permit to Accumulate Weekly Rest Days has been submitted to Kapit Labour Office to process on 11th December 2019 and we are waiting for the approval from Sarawak Labour Department.</p>	
<p>4.3.3</p> <p>NCR ANS02/ 2019</p>	<p>Major</p>	<p>Requirement: – The right of workers to benefits and protection is assured under applicable laws and/or regulation</p> <p>Finding:</p> <p>The contract of employment for workers did not clearly stated the rights of the employee as per Sarawak Labour Ordinance.</p> <p>Objective evidence:</p> <p>2. The employment contract for workers did not clearly stated such as number of days of work, public holidays, annual leave, and rest day in the contract as per Sarawak Labour Ordinance (Ch. 76). The sampled workers as listed below:</p> <p>i. Umping Anak Ngelai (Agreement date: 13/11/2014)</p> <p>ii. Aman Anak Sumuh (Agreement date: 26/03/2018)</p>	<p>Result of investigation and determination of root cause:</p> <p>1. The employment contracts are not updated due to different period of hiring as the clause or term and conditions in previous contracts are prepared in accordance to the existing regulations and business needs at that time.</p> <p>Correction and corrective action plan including completion date:</p> <p>An addendum has added to the existing employment contracts as addition clause or terms and conditions such as the number days of works, public holidays, annual leave and rest days to standardize all contracts which will be signed by both employer and employee upon agreement by both parties.</p>	<p>An addendum has been added to the existing employment contract as an additional clause or term and condition such as the number of working days, public holiday, annual leave and rest day , to standardize all contract which will be signed by both employer and employee upon agreement by both side. For the sampled workers, they have signed the agreement on 16 December 2019.</p> <p>Status: Closed</p>

		<p>iii. Aloius Anyau Anak Ngalayang (Agreement date: 3/12/2014)</p> <p>iv. Desmond Lenchau Tinggang (Agreement date: 1/04/2016)</p>		
<p>5.3.1</p> <p>RJ02/2019</p>	<p>Major</p>	<p>Requirement: – Implementation of guidelines for reduced/low impact logging to minimize damage to residual stand</p> <p>Finding:</p> <p>Logs from approved undersize trees not attached with undersize tree tagged.</p> <p>Objective evidence:</p> <p>During site inspection in active harvesting area in Block 4, coupe 1A along the skid trail MT- 4a, it was found that the following logs from approved undersize trees were without tag:</p> <p>1. Meranti merah (MRTM) dbh 49cm 2. Kumpang (KPXX) dbh 44cm</p>	<p>Result of investigation and determination of root cause:</p> <p>1) The undersize tree (Meranti Merah (MRTM) dbh 49cm and Kumpang (KPXX) dbh 44cm) that harvest was within the 5 meters from center line area during the construction of skid trail.</p> <p>2) According to the guideline, one single white tag will be used. Current practice, after felling, the white tag is collected by the supervisor for monitoring record in camp office.</p> <p>Correction and corrective action plan including completion date:</p> <p>FPD shall develop 4 detachable section tree tag will be used by Garu Camp (refer Johney Ko).</p> <p>-1 section tree tag remain on the stump</p> <p>-2 of the section tree tags will be fixed onto both ends of the first log</p> <p>-1 section tree tag for harvesting monitoring used</p>	<p>The FMU has done the following to closed the NCR:</p> <p>a. The Standard Operating Procedure (SOP) on “Selecting, Marking & Mapping of harvestable Trees” has been amended to include the procedure for undersized tree and non-harvestable trees to be tagged with 4 (four) detachable section tag. (Procedure No; STH/FPD/RIL/01-03).</p> <p>b. Amended the Flow-Chart in SOP to include the use of 4 (four) detachable section tags.</p> <p>c. Field report dated 13th Jan. – 16th Jan.2020 showing the evidence that the 4(four) detachable section tag has been tagged on the undersize trees.</p> <p>Status: Closed</p>

<p>6.7.1</p> <p>MRS 03/2019</p>	<p>Major</p>	<p>Requirement: – Oil, fuel, tyres, containers, liquid and solid non-organic wastes shall be disposed of in an environmentally appropriate and legal manner.</p> <p>Finding: The disposal record for scheduled waste was not evident during audit.</p> <p>Objective evidence:</p> <p>1. Latest disposal record for scheduled waste were not available during audit: SW102 – waste acid batteries SW410 – used oil filter and rags SW408 – filter mixed with oil SW417 – used paints SW104 – welding rod SW305 – spent lubricating oil</p> <p>2. Permit for transported scheduled waste by registered contractor ‘Pentas Flora (Kuching) Sdn Bhd’ was made available. However, permit for storage of scheduled waste by the same contractor was not evident during audit.</p>	<p>Result of investigation and determination of root cause:</p> <p>Current practice scheduled waste was delivered to registered scheduled waste disposal area and handle by competent person.</p> <p>Correction and corrective action plan including completion date:</p> <p>1. To liaise with SW competent person for the latest disposal record of each waste.</p> <p>2. Will contact contractor of “Pentas Flora Sdn Bhd” for scheduled waste storage permit.</p>	<p>The FMU has provided the consignment note and request letter for the Scheduled waste as follows:</p> <ol style="list-style-type: none"> 1.Consignment Note for SW 102(Used batteries) through registered contractor GVE Strategic Waste Sdn. Bhd. dated 2/3/2020 ref.CNF SW (sw 102) 650. 2.Consignment Note for SW 305 (spent lubricant oil), SW 410(used oil filter), SW 410 (rags), SW 417 (used paint) through registered contractor Pentas Flora (Kuching) Sdn.Bhd. No. Q03047 dated 26/2/2020. 3.Consignment Note for SW 410 (Filter Mixed with oil) through registered contractor Pentas Flora (Kuching) Sdn.Bhd. ref. no: 2019111109FRJW01 dated 11/11/2019. 4.A Letter dated 28th Feb. 2020 from FMU requesting a registered contractor Treinekens (Sarawak) Sdn. Bhd. based in Kuching to Collect, Transport and Dispose SW 408 (Used sand) about 0.12ton and SW 104 (welding rod end) about 300gm. 5.A copy of Licence from Department of Environment no. 003063 issued to Pentas Flora (Kuching) Sdn. Bhd. as requirement under section 18(1) Environmental Quality Act 1974, for storage of Schedule Waste. The expiry date of the Licence: 30th April 2020. <p>Status: Closed</p>
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<p>5.2.1</p> <p>NCR RJ01/2019</p>	<p>Minor</p>	<p>Requirement: - Forest management practices encourage the optimal use of forest resources.</p> <p>Finding: Trees within the definition of Potential crop tree (PCT) (Guideline for Reduced Impact Logging: Part 1) not marked.</p> <p>Objective evidence:</p> <p>During Site inspection in pre-harvesting area in Block 5 coupe 01A at MT-5a(6) and FT-5a-0-1 it was evidence that trees with DBH above 30cm were not tag as PCT, trees as follows:</p> <table border="0"> <tr> <td>No.</td> <td>Species</td> <td>DBH</td> </tr> <tr> <td>1</td> <td>Medang</td> <td>43 cm</td> </tr> <tr> <td>2</td> <td>MRTP</td> <td>39cm</td> </tr> <tr> <td>3</td> <td>Perah</td> <td>32cm</td> </tr> <tr> <td>4</td> <td>Nyalin</td> <td>34cm</td> </tr> </table>	No.	Species	DBH	1	Medang	43 cm	2	MRTP	39cm	3	Perah	32cm	4	Nyalin	34cm	<p>Result of investigation and determination of root cause:</p> <p>The 4 PCT trees are not tagged because of the surveyor feedback that these trees are too close to the harvestable trees. This is to avoid the felling damage.</p> <p>Correction and corrective action plan including completion date:</p> <p>Re-assess the RILP to re-check on all the PCT within the block.</p>	<p>Corrective action has been accepted and the effectiveness of the action taken to be verified during the next audit</p> <p>Status: The implementation and effectiveness of the corrective action will be verified during next audit.</p>
No.	Species	DBH																	
1	Medang	43 cm																	
2	MRTP	39cm																	
3	Perah	32cm																	
4	Nyalin	34cm																	
<p>4.5.2</p> <p>NCR ANS01/2019</p>	<p>Minor</p>	<p>Requirement: Appropriate mechanism are employed to expeditiously resolve grievances and provide fair and equitable compensations for any loss and damage affecting the local communities legal or customary rights, property, resources, or their livelihoods caused by forest operations.</p> <p>Finding: Compensation mechanism and Grievance/Suggestion form was not made available to community leaders.</p> <p>Objective evidence: Consultation with communities of Rh.</p>	<p>Result of investigation and determination of root cause:</p> <ol style="list-style-type: none"> 1. Compensation mechanism already developed but only briefed to Tuai Rumah 2. Grievance/Suggestion form - only informed to the Tuai Rumah and CRC. <p>Correction and corrective action plan including completion date:</p> <ol style="list-style-type: none"> 1. Compensation mechanism will be briefed again to each longhouse. 2. Grievance/Suggestion form will be delivered to local community and distribute to local community. 	<p>Corrective action has been accepted and the effectiveness of the action taken to be verified during the next audit</p> <p>Status: The implementation and effectiveness of the corrective action will be verified during next audit.</p>															

		Barang, Rh Kilau and Rh.Tani, confirmed that the headmen of the longhouses did not aware of the existence of the compensation mechanism and grievances form in submitting the complaint and compensation claim. It was the first time they have seen the form during the audit.		
6.1.1 NCR MRS 01/2019	Minor	<p>Requirement: - Environmental impact assessments are carried out, including landscape level considerations, as well as the impacts of on-site processing facilities, appropriate to the scale and intensity of forest management, prior to commencement of forest operations in the FMU</p> <p>Finding: The coverage area of EIA was not the same with approved FMU licence area.</p> <p>Objective evidence: Area coverage of the EIA was not same with the approved FMU area by Forest Department Sarawak. The EIA coverage area is 41,307 ha which was approved on 30 June 2016. While the approved FMP on 9 November 2018 is 41,696 ha.</p>	<p>Result of investigation and determination of root cause: EIA report is confirmed out in March 2016, based on the old GP map with coverage area 41,307 ha. FMP with coverage area 41,696 ha approved by FD in November 2018.</p> <p>Correction and corrective action plan including completion date: Liaise with consultant to revise on the EIA Report and report to NREB.</p>	<p>Corrective action has been accepted and the effectiveness of the action taken to be verified during the next audit</p> <p>Status: The implementation and effectiveness of the corrective action will be verified during next audit.</p>
6.4.1 NCR MRS 02/2019	Minor	<p>Requirement: - Representative areas of existing forest ecosystems, appropriate to the scale and intensity of forest management operations, identified and selected under 6.2.2, are demarcated and protected in their natural state.</p> <p>Finding: Representative areas of existing forest</p>	<p>Result of investigation and determination of root cause: No evidence that the FMU had set aside representative areas of existing ecosystems which are protected in their natural state as an initiative to compare any changes of current harvesting operation area with existing operations.</p>	<p>Corrective action has been accepted and the effectiveness of the action taken to be verified during the next audit</p>

		<p>written in the inventory form</p> <ul style="list-style-type: none"> • Sampled trees at Quadrat 10 with tag no. 61 and 80 were measured at POM 1.1 m and 1.5m from ground <p>3. The SOP of PSP did not attach with sample of record such as:</p> <ul style="list-style-type: none"> • Field Data Recording Sheet • Slope correction table (10m & 20m) • Plot diagram with point no. and quadrat no. 		audit.
8.5.1 NCR MRS 05/2019	Minor	<p>Requirement: Indicator 8.5.1 – A summary of the results of monitoring indicators, including those listed in Criterion 8.2, shall be made available to the public.</p> <p>Finding: Certain summary of the results of monitoring as listed in Criterion 8.2 was not made available to the public as refer to the FMU website.</p> <p>Objective evidence: Certain summary of the results of monitoring as listed in Criterion 8.2 was not made available to the public as refer to the website http://www.suburtiasa.com: (a) Yield of all forest products harvested. Composition and observed changes in the flora and fauna Costs, productivity and efficiency of forest management</p> <p>Demarcation of HCVFs (terrain IV areas, riparian buffer zone along waterways, salt licks, and wallows) in the Detailed Harvesting Plan (DP) / Road Plan (RP) as mentioned at Section 10.4.1 in the FMP was not mentioned in the public summary.</p>	<p>Result of investigation and determination of root cause:</p> <ol style="list-style-type: none"> 1. Harvesting operation commence in December 2019. So, the information of monitoring result was not available. 2. HCV map incorporate in FMP in October 2019. <p>Correction and corrective action plan including completion date:</p> <ol style="list-style-type: none"> 1. Public summary of the results of monitoring (a), (b), and (c) will be updated. 2. HCV map will be updated in public summary. 	<p>Corrective action has been accepted and the effectiveness of the action taken to be verified during the next audit.</p> <p>Status: The implementation and effectiveness of the corrective action will be verified during next audit.</p>

<p>9.1.1</p> <p>NCR MRS 06/2019</p>	<p>Minor</p>	<p>Requirement: Forest managers shall determine the presence of HCVF attributes in the FMU in accordance with relevant federal, state, and local laws, appropriate to scale and intensity of forest management operations in the FMU, and in consultation with relevant stakeholders.</p> <p>Finding: Certain HCVF elements in the HCVF reports were not found in the FMU area.</p> <p>Objective evidence: Certain HCVF elements reported in the HCVF assessment report and FMP (Chapter 10 and 11) were not found in FMU area as identified in the General Harvesting Plan and site visit: i. HCV4.1: Watershed protection – Terrain Class IV ii. HCV 4.2: Erosion control – Terrain Class IV</p>	<p>Result of investigation and determination of root cause:</p> <p>HCV assessment Terrain Class IV was done by using 30m contour line and HCV detect the Terrain Class IV generally based on 30 m contour line. Maybe the methodology or system of identification of Terrain Class IV differences between HCV consultant and GP map.</p> <p>Correction and corrective action plan including completion date:</p> <p>To have discussion with HCV consultant to conduct Terrain Class IV identification with the same standard as production of GP map and the consultant should review that HCV report on HCV 4.1 and HCV 4.2.</p>	<p>Corrective action has been accepted and the effectiveness of the action taken to be verified during the next audit.</p> <p>Status: The implementation and effectiveness of the corrective action will be verified during next audit.</p>
<p>4.2.3</p>	<p>OFI</p>	<p><u>Appropriate safety and operational equipment in good working condition, including operational procedures, shall be made available to forest workers in the workplace</u></p> <p>Acetylene and oxygen tanks pressure gauge at workshop were broken. The flash back arrestor could be equipped with both tanks</p>	<p>Not Required</p>	<p>Will be verified in the next audit</p>

6.2.3	OFI	<p><u>Existence of cooperation between forest managers, and conservation organizations and regulatory authorities in implementing conservation and management activities.</u></p> <p>The FMU could enhance on the cooperation between forest managers, and conservation organizations and regulatory authorities in implementing conservation and management activities such as records of meetings or collaboration projects, if any</p>	Not required	To be verified in the next audit
9.2.1	OFI	<p><u>Forest managers shall consult with relevant stakeholders on the options to maintain or enhance the identified HCVFs.</u></p> <p>The FMU yet to consult others relevant stakeholders such as Wildlife World Fund (WWF), and UNIMAS.</p>	Not required	To be verified in the next audit
9.4.1	OFI	<p><u>Forest managers shall conduct, appropriate to scale and intensity of forest management operations, annual monitoring to assess the effectiveness of the measures in the management of the HCVFs in the FMU.</u></p> <p>The FMU could record location (Block & Coupe No.) if found any endangered, rare and threaten, and HCVF area in the monitoring form 'ERT list & Database RTE'</p>	Not required	To be verified in the next audit