



**PUBLIC SUMMARY
SURVEILLANCE 1 AUDIT (3rd CYCLE) ON
ANAP MUPUT FOREST MANAGEMENT UNIT
FOR FOREST MANAGEMENT CERTIFICATION**

**Certificate Number: FMC 0006
Date of First Certification: 25th July 2013
Audit Date: 6th – 9th July 2020
Date of Public Summary: 18th December 2020**

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1 EXECUTIVE SUMMARY

This surveillance 1 audit on the Anap Muput Forest Management Unit (hereafter referred as the Anap Muput FMU) was conducted on 6th – 9th July 2020 to assess the continued compliance of the overall forest management system of the Anap Muput 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 surveillance 1 audit was limited to the forest management system and practices on the Anap Muput FMU unit (83,535 ha).

This surveillance 1 audit was conducted by a 3-member team comprising Hj.Roslee Jamaludin (Lead auditor), Mohd. Annas Amin Hj.Omar (Auditor) and Angelica Sinimis Suimin (Auditor).

Based on the findings of this surveillance 1 audit, it was found that Anap Muput FMU had continued to comply with the requirements of the MC&I(Natural Forest). This surveillance 1 audit had resulted in the issuance of one (1) Major NCR, six (6) Minor NCRs respectively.

This public summary contains the general information on the Anap Muput FMU, the findings of the surveillance 1 audit, NCRs raised as well as the decision on the continued certification of the FMU

2 INTRODUCTION

2.1 Name of FMU

Anap Muput Forest Management Unit

2.2 Contact Person and Address

Mr. Wong Ing Yung
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2.3 General Background on the Anap Muput FMU

The Anap Muput Forest Management Unit is being managed by the Zedtee Sdn Bhd. The FMU is under Timber Licence No. T/4317 and will expire on 08 March 2024. It covers an area of 83,535 hectares and located between Latitude 2° 08' N, 112° 37'E and Longitude 2° 32'N, 113° 0' E in the Tatau District of Bintulu Division. The FMU is bounded by Sg. Muput Kiba to the north; Sg. Malat and Sg. Anap to the east; Sg. Belawit to the southeast; Bt. Maleng, Bt. Obar and Bt. Likang mountain ridges on the south and the cut-line common boundary with Licence No. T/3393 to the west. The FMU was classified as Permanent Forest Estate (PFE) under the Anap Protected Forests (76,935 hectares) constituted on 1st March 1958 under Notification No. 587 and Mukah Hills Protected Forests (6,600 hectares) gazetted on 1st September 1956 (No. 1102) and 13th June 1958 (No. 790).

The FMU was covered with Mixed Dipterocarp Hill Forest. The inland forest in the FMU is managed under a Selective Management System (SMS) on a 25-year rotation period which commenced in 2000. The Annual Allowable Cut (AAC) for the FMU was set at 3,579 ha. A Forest Management Plan (FMP) covering the period from 2020 to 2024 had undergone 7th revision. The latest revision was on 18 March 2020 was presented during the audit. During this surveillance 1 audit, the Anap Muput FMU has remained constant in size at 83,535 ha PRF or 0.7 % of the State's total land area of 12,445,000 million ha.

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

2.4 Date First Certified

25th July 2013

2.5 Location of the FMU

The FMU is located between Latitude 2° 08' N, 112° 37'E and Longitude 2° 32'N, 113° 0' E.

2.6 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) (2011-2024) 7th revision was presented during this audit.

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

The revised Anap Muput FMP (2020-2024) (rev. 18th March 2020 – 7th Revision) provided the AAC calculation an estimate on yield in logs volume at 75% harvest efficiency i.e., at 1.8 m³/ha/year, and estimated yield per annum was at 135,326 m³. The AAC for coupe 20/2019 has been set up at 4,484ha. and for Coupe 21/2020 at 2805ha. The total Monthly Production Limit was set at 6,000m³ for the period of

July 2020 to June 2021, with 3,600 m³ as Reservation Quota and 2,400 m³ as Export Quota. The total volume produced as at the audit date, 26,824.12m³.

2.8 Environmental and Socioeconomic Context

An 'Environmental Impact Assessment for the Re-Entry Hill Logging within the Anap Muput FMU under Timber License T/4317 & LPF/0039, Bintulu and Sibul Divisions, Sarawak' submitted by Ecosol Consultancy Sdn Bhd dated July 2008 on behalf of the FMU was approved by the Natural Resources and Environment Board (NREB) Sarawak [(2D) NREB/6-3/2G/18 dated 26th November 2008]. The potential impacts and strategies to mitigate the impacts of forest operations at Anap Muput FMU were prescribed in the reports. Measures to mitigate environmental impacts from forest operations had been incorporated in Section 7.3 of the "*The Forest Management Plan for Anap Muput FMU (2017-2024)*" (rev. 8th August 2017).

The FMU submits quarterly reports to the Natural Resources and Environment Board (NREB) in accordance with the approval for "Environmental Impact Assessment for the Re-Entry Hill Logging within the Anap Muput FMU under Timber License T/4317 & LPF/0039, Bintulu and Sibul Divisions, Sarawak'.

In the revised listing of settlement and Membership of ASDU updated during this audit by the new AMC exco, there were 37 settlements with 628 doors or 2,497 communities and still in progress of updating to include new memberships mainly settlements pending recognition by the Resident Office.

The relevant documentation on the customary rights of indigenous peoples' lands was kept at Muput Base Camp. Map on Forest Zonation and General Harvesting Plan of Anap Muput FMU (T/4317) dated 8 August 2017 showing burial ground of villagers at Rh. Philip, Rh. Gasah, Rh. Sayong and Rh. Entri, Temuda and water catchment area for Rh. Mawang. There was no land claim from villagers who lived outside/ bordering with the FMU as verified during interview with these local communities as well as forest officer of Sarawak Forestry Department, Bintulu and Kuching. Appropriate mechanisms had been employed to resolve disputes over tenure claims and use rights of the local communities through the operation of Anap Sustainable Development Unit Liaison Committee (ASDULC) framework.

A mechanism was established for a fair and equitable compensation for the commercial utilization of traditional forest-related knowledge and practices of local communities via the ASDU Liaison Committee even though there was no commercial utilization of traditional forest-related knowledge and practices within the FMU.

3. AUDIT PROCESS

3.1 Audit Dates

6th – 9th July 2020 (12 auditors days)

3.2 Audit Team

1. Tn. Hj Roslee Jamaludin (Lead Auditor)
2. Mohd. Annas Amin Hj.Omar (Auditor)
3. Angelica Sinimis Suimin (Auditor)

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

3.3 Standard Used

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

3.4 Stakeholder Consultations

A stakeholder notification was issued in June 2020 for a period of one month inviting relevant stakeholders to give comments on the FMU. There was one (1) comment received from the stakeholders on Anap Muput FMU during the period.

The comments by the stakeholders and responses by the audit team are shown in **Attachment 3**.

3.5 Audit Process

The audit was conducted primarily to evaluate the level of continued compliance of the Anap-Muput 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 Kampung Rh Merayang, Rh Jana and Serai, Rh Ukiah, Rh Enteri, and Rh Enteri and Andrew. which is located within and outside the FMU. Consultation was also conducted with Anap Muput staffs, workers and Anap Muput Committee (AMC).

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

The Anap – Muput had sent a corrective action plan and evidence of implementation 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 surveillance 1 audit report and sent it to the Anap- Muput for comment. A second draft of surveillance 1 audit report which had incorporated the comments received from the Anap-Muput was then prepared. As the corrective actions to the Minor NCRs and evidence of implementation for the Major NCRs have been accepted by the audit team, the audit team recommends that forest management certification (FMC) of Anap Muput FMU to be maintained against the MC&I (Natural Forest) standard.

4 SUMMARY OF AUDIT FINDINGS

Based on the findings of this surveillance 1 audit, it was found that Zedtee Sdn Bhd had continued to manage the Anap Muput FMU in compliance with most of the requirements of the MC&I (Natural Forest). This surveillance 1 audit had resulted in the issuance of 1 major, 6 minor NCRs. Details on the NCRs raised are shown in **Attachment 5**.

The audit team had reviewed, accepted, and verified the corrective actions taken by the FMU to address the 1 major NCR raised during this surveillance 1 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 FMU's proposed corrective actions to address the 6 minor NCRs. However, these corrective actions shall be verified by the audit team during the next audit.

The audit team had also verified on the corrective actions taken by the FMU to address the 2 Major NCR, 7 Minor NCRs and 1 OFI which were raised during the previous audit. The responses made by the audit team leader on these corrective actions and on the final status of the NCRs and OFIs are as in **Attachment 6**.

On local community rights, there were mechanisms in place to resolve disputes over tenure and use rights through meetings with the Anap Sustainable Development Unit Liaison Committee (ASDULC). It was noted that there was no recorded civil court case pertaining to legal or customary tenure or use rights filed against the management.

Regarding Criterion 6.10, there was no new conversion of the Protected Forest to forest plantations or other non-forest land uses during the intervening period since the last audit. The Protected Forest in the Anap Muput FMU has remained constant in size at 83,535 ha of forest area.

As the major NCR raised during this surveillance 1 audit had been closed out, the audit team had therefore recommended that the Certificate for Forest Management awarded to the Anap Muput FMU be maintained.

The summary on the findings of the Surveillance 1 audit on the Anap Muput 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 and local laws and regulations and policies related to forest management. Copies of all relevant laws, policies and regulations stipulated in the MC&I (Natural Forest) fundamental for the FMU management was up to date. These documents were also available in the Muput Camp.</p> <p>The FMU Manager was aware of all the binding international agreements relevant to forest management. These documents were made available to the forest managers and were presented during the audit.</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>DF Circular No.2/2017 on 'New Rate of Hill Timber Premium (Sarawak Foundation Fund)' in accordance with Section 46(1) of the Forest Ordinance, 2015 for the increase in rate of Hill Timber Premium: RM50.00 per cubic meter. The new rate come into force started on 1st July 2017.</p> <p>The forest managers were found to be aware of all the binding international agreements and their main intentions on forest management such as the United Nations Agreement on Biological Diversity, 1992 and International Tropical Timber Agreement, 1994.</p> <p>The "Conflict Resolution Guidelines for Sustainable Forests Management" was made available at the Muput Base Camp.</p> <p>The forest managers had expressed their willingness to participate in resolution of such conflicts if they arise.</p> <p>The FMU has conducted ground boundary monitoring and maintenance on 10th March 2020.</p> <p>The FMU management had continued to maintain its commitment to forest certification with a policy entitled Policy Statement of Sustainable Forest Management of Anap Muput</p>	<p>There were no negative findings</p>

Principle	Strengths	Weaknesses
	<p>FMU signed by the managing director dated 3 January 2013. The policy statement was also displayed in the website of the FMU - www.anapmuputfmu.com.</p>	
<p>Principle 2 Tenure and Use Rights and Responsibilities</p>	<p>Forest Timber Licence No. T/4317 issued to Shin Yang Trading Sdn Bhd on 9 March 1998 was presented, the licence had been revised with extension from 2011 to 8 March 2024 and was available at the time of audit.</p> <p>All relevant documents of legal or customary tenure or use rights of the FMU were made available during the audit, which includes the combination of gazette records for Protected Forest.</p> <p>There is no NCR land or civil courts pertaining to legal customary tenure in the FMU at the time of audit. Forest managers had continued to support legally recognized mechanisms for resolving land claims.</p> <p>Appropriate mechanisms had been employed to resolve disputes over tenure claims and use rights of the local communities through the operation of Anap Sustainable Development Unit Liaison Committee (ASDULC) framework.</p>	<p>There were no negative findings</p>
<p>Principle 3 Indigenous People's Rights</p>	<p>The relevant documentation on the customary rights of indigenous peoples' lands was kept at Muput Base Camp.</p> <p>SOP on conflict resolution CR/13 Conflict Resolution/Management and SOP on processes flow to address grievances/conflicts were also established by the FMU.</p> <p>FMU has established a strategy to engage with the local communities to encourage development of idle shifting agriculture land and community forest management is through the Anap Sustainable Development Unit Liaison Committee (ASDULC) comprising (1) Sarawak Forestry Corporation & government agencies, (2) Anap Muput Community (AMC) as community representatives, and (3) Zedtee Sdn. Bhd.</p> <p>There was no commercial utilization of traditional forest-related knowledge and practices within the FMU. However, a mechanism was established for a fair and equitable compensation for the commercial utilization of traditional forest-related knowledge and practices of local communities via the ASDU Liaison Committee.</p>	<p>There were no negative findings</p>
<p>Principle 4 Community Relations and</p>	<p>The Anap Muput FMU had provided sufficient support for training, retraining, local infrastructure, facilities and social programmes.</p>	<p>Site inspection at the Muput nursery found chemical mixing and shower facilities for</p>

Principle	Strengths	Weaknesses
<p>Workers' Rights</p>	<p>Training programme 2019/2020 (July 2019/2020) for all workers and training records were presented and reviewed by the audit team.</p> <p>Up-to-date information on all applicable laws and/or regulations covering occupational safety and health of forest workers is disseminated to them from time to time.</p> <p>The FMU has appointed a person in-charge on safety and health for logging operation which he has a diploma on Occupational Safety and Health.</p> <p>Workers were free to organise into unions of their own choice and undertake collective bargaining in accordance with ILO Convention Nos. 87 and 98 respectively, as verified through an official memo titled 'Penyertaan dan Penubuhan Persatuan' dated 1 May 2016 as displayed at the Muput Camp office.</p> <p>The provisions and measures within relevant federal, state and local laws to prevent loss or damage affecting the local communities' legal or customary rights, property, resources, or their livelihoods were available.</p>	<p>emergency spill /eyewash not adequate i.e.:</p> <ol style="list-style-type: none"> 1. No suitable table with appropriate drainage facility for collection/recovery of chemical-mix water for reuse was available. 2. Separate and closed shower compartment for workers to bathe/wash after chemical use and emergency chemical spill. <p>Therefore, Minor NCR ANS01/2020 for Indicator 4.2.3 was raised</p> <ol style="list-style-type: none"> 1. Consultations with 8 workers and inspection of salary slips indicated that workers salary is paid only at the end of the following month. 2. In the terms and conditions of employment of Erwin Bin Daim (sampled)it was stated that employee is entitled for 8 accumulated rest days for two months. However, written permission from the Labour Department is required under the Sarawak Labour ordinance to allow this. There was no evidence of such permission being granted. <p>Therefore, Major NCR AS01/2020 for Indicator 4.3.3 was raised.</p> <ol style="list-style-type: none"> 1.The Social-economic and Environment Impact Assessment of Ulu Anap Communities affected by harvest Operations 2014-2024 in Anap Muput Forest Management unit indicated that there are only four directly affected settlements within the FMU. During the field visit it was noted that Rh Mawang and Rh Bilong are within the LPF area. 2. There was no detailed socio-economic conditions of the surrounding communities which was included in the ASDU memberships. 3. There is also confusion of settlement data within the ASDU memberships. ASDU

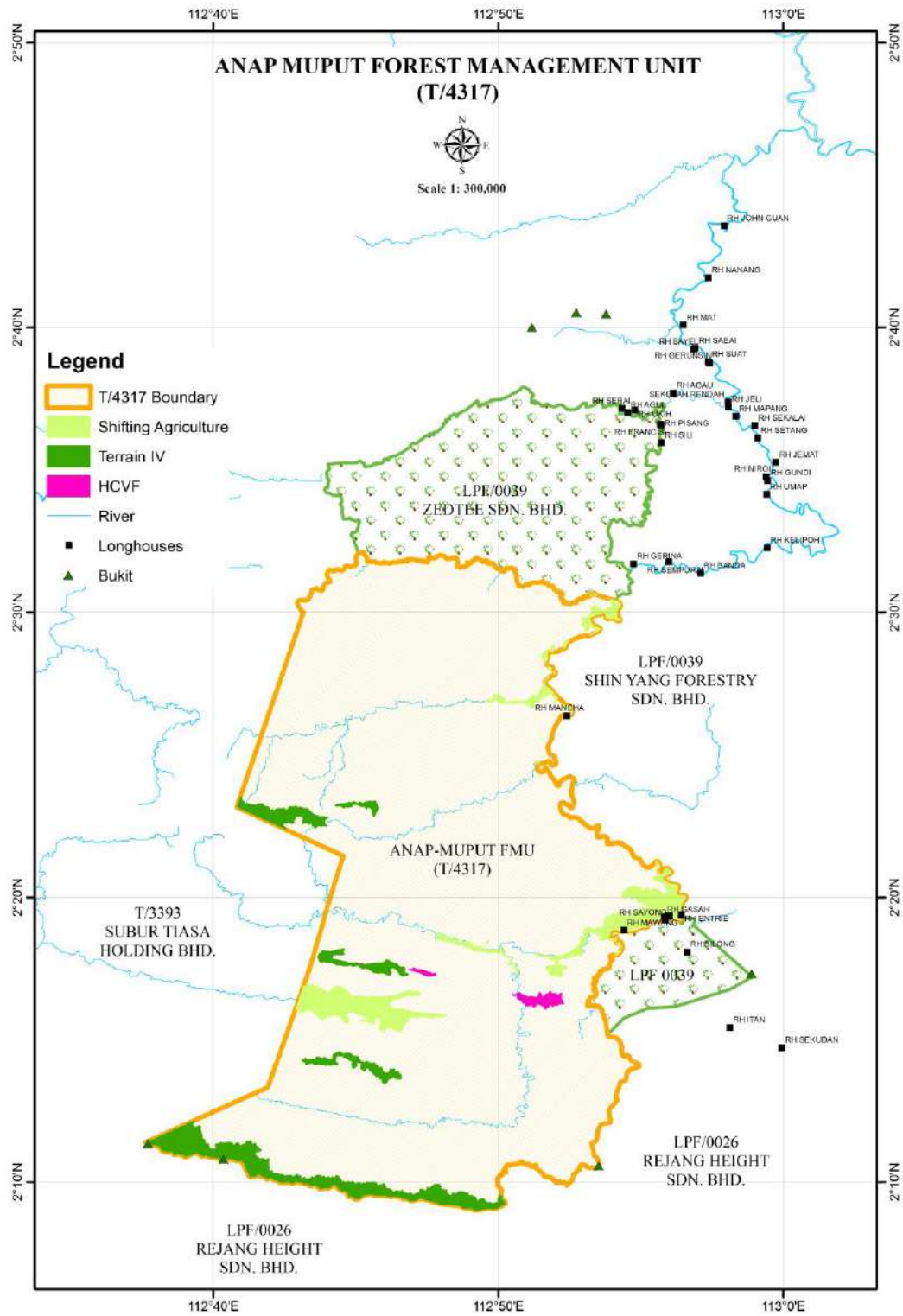
Principle	Strengths	Weaknesses
		<p>exco mentioned that there were only 37 settlements but the new revised FMP indicated 39 settlements.</p> <p>Therefore, Minor NCR AS02/2020 for Indicator 4.4.1 was raised.</p>
<p>Principle 5 Benefits From the Forest</p>	<p>Investments and reinvestments had continued in forest management, including aspects of forest administration, research, human resource development, protection, economy, conservation, environment and social. Budgeted expenditures from 1st May 2020 to 30th April 2021 and from 1 May 2021 to 30 April 2022 were presented.</p> <p>Provisions and management prescriptions were planned and implemented according to the Anap Muput Forest Management Plan (2011 – 2024).</p> <p>Guidelines for harvesting operations were made available at the Muput base Camp such as , The Green Book 2019 (Manuals, Procedures and Guidelines for Forest Management Certification in Sarawak (Natural Forest)), ‘Guidelines for Reduced and Low Impact Logging Systems in Forest Management Certification (Natural Forest) Area – 2nd Edition and ‘Guideline for Forest Road Layout and Construction’ developed by the Sarawak FD; RIL Guidelines for Ground Based Harvesting System (Vol I & II) developed by SFC.</p> <p>The FMU has carried out enrichment planting using indigenous trees (local species) to restore or enhance the productive capacity as per DF Circular No. 2/2019 ‘Restoration Program Within Licensed Area’ dated 15 January 2019.</p> <p>The product of Anap Muput FMU is only timber. Trees for harvesting were tagged. Total Monthly Production Limit was set at 6,000m³ for the period of July 2020 to June 2021.</p> <p>Timber harvesting observed in active harvesting area in Coupe 20, Block 50 and Block 48 and followed guidelines for Reduced/low Impact Logging(RIL).</p> <p>Guidelines to identify and demarcate sensitive areas for the protection of soil and watercourses were available at Anap Muput FMU. The sensitive areas has been identified and mapped, also demarcated on the ground.</p> <p>The revised Anap Muput FMP (rev. 8th August 2017) provided the AAC calculation an estimate on yield in logs volume at 75% harvest</p>	<p>There were no negative findings</p>

Principle	Strengths	Weaknesses
	<p>efficiency i.e. at 1.8 m³/ha/year, and estimated yield per annum was at 135,326 m³</p>	
<p>Principle 6 Environmental Impact</p>	<p>The EIA reports titled “<i>Re-entry Hill Logging Within the Anap Muput FMU Under Timber Licence No. T/4317 and LPF/0039, Bintulu and Sibul Divisions Sarawak</i>” July 2008 were presented during the audit.</p> <p>Through cooperation and assistance of the SFC, study on the potential impacts of harvesting activities on endangered, rare and threatened (ERT) species of flora and fauna was carried out and the impacts continuously monitored within the FMU.</p> <p>Guidelines for identification and protection of endangered, rare and threatened species provided in the <i>Wildlife Protection Ordinance 1998</i> and <i>A Master Plan for Wildlife in Sarawak 1996</i> were adhered to by the FMU.</p> <p>Detailed Harvesting Plans for Anap Muput FMU had taken into consideration locations of biological corridors.</p> <p>The ‘Forest Zonation & General Harvesting Plan of Anap Muput Forest Management Unit (T/4317)’ updated on 8th April 2018 showed representative areas of existing forest ecosystem which had been demarcated and mapped for protection as stated in the Anap Muput FMP.</p> <p>Procedure on scheduled waste management titled ‘Guidelines on Disposal and Storage of Scheduled Wastes’ was available. Disposal of Scheduled Waste has been conducted base on the guidelines.</p> <p>There was no application of biological control agents in the FMU.</p> <p>No exotic species were planted in the forest.</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>During site inspection at Maleng workshop, auditor has found that the following schedule waste were not properly manage as per Regulation 10 – Labelling of Scheduled waste, and Regulation 9 - Storage of Schedule Waste Environmental Quality (Scheduled wastes) Regulations 2005., as follows;</p> <ol style="list-style-type: none"> 1. A container filled the used oil filters (20 pcs) SW 410 were not stored at the schedule waste storing area and was not labelled with the date first generated. 2. Three (3) drums of schedule waste SW 306 (spent oil) were not label with the date of first generated. <p>Therefore, Minor NCR RJ 01/2020 for Indicator 6.71 was raised.</p>
<p>Principle 7 Management Plan</p>	<p>The revised Forest Management Plan 2011-2024 dated 8 August 2017 for Anap Muput FMU had incorporated all the items listed from a) to i) in Criterion 7.1. The FMP titled ‘Forest Management Plan for Anap Muput (2017 - 2024)’ was approved by Sarawak Forest Department on 19 December 2016.</p> <p>The FMP for Anap Muput FMU was revised every five years or earlier to respond to</p>	<p>The Cutting Limit for Anap Muput FMU (T/4317) has been approved to 50cm dbh for Dipt. and 45 cm dbh for non-dipt. (based on Sarawak Forestry Department letter Ref. No. WPO.628412.1 (XI)-13 dated 23 June 2015), however the cutting limit has not been updated in the FMP.</p>

Principle	Strengths	Weaknesses
	<p>significant changes to environmental, social and economic circumstances. The 7th Revision of Forest Management Plan (2020-2024) dated 18th March 2020 was approved by Forest Department Sarawak on 2nd July 2020.</p> <p>Forest managers had provided training to the workers, and training records and programs were made available to the audit team.</p> <p>The summary of the <i>Forest Management Plan for Anap Muput (2011-2024)</i> was made publicly available in the web page http://www.anapmuputfmu.com/fmp.php of the Anap Muput FMU.</p>	<p>Therefore, Minor NCR RJ02/2020 for Indicator 7.1.1 was raised.</p>
<p>Principle 8 Monitoring and Assessment</p>	<p>FMU's Forest managers complied with regulatory monitoring procedures in accordance with guidelines provided by the state FD, namely the Procedures for the Inspection of Harvesting Areas, 1999.</p> <p>Monitoring procedures in line with guidelines of the Sarawak Forestry Department were also included in the Forest Management Plan Anap Muput (2017-2024) in Chapter 5- Pre-harvesting and Chapter 6 – Harvesting.</p> <p>Environment Monitoring Report (EMR) was submitted to NREB once every 3 months as specified in the contract with the department.</p> <p>Results from the various monitoring activities were incorporated in the revised FMP.</p> <p>There was an updated public summary presented in the web page of the Anap-Muput FMU – www.anapmuputfmu.com</p>	<p>During the site audit on the PSP 32 Coupe 15A, the auditor has found 5 trees (Tag number 2151,2154,2155,2156 and 2157) were tagged outside the plot boundary.</p> <p>Therefore, Minor NCR ANS02/2020 for Indicator 8.2.1 was raised.</p> <p>During site inspection on Sekawie Log Pond found that Log Trucking List No 29110 dated 13 June 2020 have listed tag number T4183/1x and T3993/1x were not found in tree number tag.</p> <p>Therefore, Minor NCR ANS03/2020 for Indicator 8.3.1 was raised.</p>
<p>Principle 9 Maintenance of High Conservation Values</p>	<p>The FMU had demarcated 2 HCVF sites on maps and on ground. HCVF 1 in Coupe 22A (58ha.) with a good stand of Kapur (<i>Dryobalanops aromatic</i>) at an elevation of 270m-420m a.s.l and HCVF 2 in Coupe 23A (220 ha) consist of residual of Kerangas forest with dominant of Bindang trees (<i>Agathis endertii</i>) and Casuarina species, and located at an elevation of 240m-270mm a.s.l.</p> <p>The locations of the HCVFs were marked on the Forest Zonation Map of Anap-Muput FMU.</p> <p>The list of relevant stakeholders consulted regarding the HCVFs was made available during the audit.</p> <p>A HCVF Monitoring Report for aerial surveillance of HCVA site I (Kapur) dated 10 April 2019 were presented during the audit. The FMU has erected new signboards and repainting the boundaries for Bindang and</p>	<p>There were no negative findings</p>

Principle	Strengths	Weaknesses
	<p data-bbox="456 188 839 217">Kapur area on on 10 April 2019.</p> <p data-bbox="456 248 1031 367">The specific HCVF sites identified and the associated measures for their protection have been included in the Public Summary and can be accessed.</p> <p data-bbox="456 371 1031 427">http://www.anapmupufmu.com/other-links-high-conservation-value-forests.php.</p>	

Map of Anap Muput FMU



Experiences and Qualifications of Audit Team Members

Assessment Team	Role/Area of MC&I Requirement	Qualification and Experience
Tn. Hj. Roslee 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 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>Training / Research Areas:</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 – 27 Nov. 2015. • Briefing on RSPO Principle & Criteria (HCV) organised by SIRIM QAS (Food, Agri & Forestry Section), 21 August 2015. • Workshop on Auditing Technique for FMC (2) organised by SIRIM QAS (Food, Agr & Forestry Section), 26 Jan 2016. • 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 • Auditor Training Course on PEFC Chain of Custody Certification organized by MTCC on 19th -20th December 2018. • Auditor Training Course by MTCC on MC&I SFM on 18 August 2020 • FMC Workshop 2020 by SIRIM QAS 1 & 4 September 2020
Angelica Suimin Slnimis	Social Auditor	Currently, as independent consultant on Social Forestry, Corporate Social Responsibility, land use conflict mediation and Social Impact Assessment. She has a Bachelor of Arts in Social Science and MSc in Environmental Management and Social Development. Has a certificate in Paralegal Studies and Diploma in Emergency Medical Technician (UK) and Human Resource Management (UM), a competent One to One Competency Based and Education Trainer from De Taffe University, Australia. Independent Auditor under SIRIM QAS Malaysia and Technical Expert for FSC audit under SCS Global Services. Has worked as Rural Sociologist under the World Bank project under the Japanese Trust Fund for

		<p>Community Forestry Project in Sabah for 3 years. She has over 30 years of working experience and was working in the forestry related industries both in Sabah and Sarawak (10 years) for 28 years in different capacities (e.g independent researcher, Rural Sociologist, Sr. Training and Administrator, Human Resources Executive, Emergency Medical Technician, Training Officer, CSR Manager, Chief Operation Officer for Avantha Foundation Malaysia. Has done consultancy work in Malaysia and Papua New Guinea both for Forest and palm oil plantation since 2012.</p> <p>Has attended the following course:</p> <ol style="list-style-type: none"> 1. MTCC Forest certification standards for Forest Management and Plantation, 2013, SIRIM QAS 2. FSC Forest certification standards for Forest Management and Control Wood, 2015, Nepcon 3. Lead Assessor Course ISO 140001 (Exemplar Global Certified LEMS01), 2016, SIRIM QAS 4. Diplomacy Training (Human Rights, Indigenous People, the Private Sector and Development), 2017; Faculty of Law, Uni New South Wales 5. MC&I Natural Forest and Plantation.v2 standars, 2017 – MTCC 6. FSC Training – Forest Management and controlled wood in Bogor Indonesia by SCS Global, USA on Sept 2018.
Mohd Annas Amin bin Haji Omar	Auditor / Forester	<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:</p> <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)

Comments Received from Stakeholders and Responses by Audit Team Leader

No.	Stakeholder	Comments/Issues Raised	Response by Audit Team
1	TR Jelian ak Guru Comment received on 8 th July 2020	Saya TR.Jelian ak Guru 17 pintu Panjang dengan penduduk 73 Orangbelum puas hati kerana Rh.panjang saya terbakar dalam tahun 2009 dan terbakar kedua 2010.Rh.Panjang saya sudah ada tempat RH baru,tapi belum siap di rata baru 40% sudah.Saya 10 tahun sudah minta dengan Zedtee Sdn.Bhd., sampai sekarang belum ada jawapan.Saya ingat janji pertama AMC tuboh.Rh yang paling teruk, dulu tolong.Minta auditor pergi temapt Rh.saya.	RH Jelian ak Guru is situated outside the Anap-Muput FMU area. The house is situated in Grand Perfect FMU. Therefore, the auditor cannot visit the house as it is situated outside the audit scope. However, Tuai RH Jelian was elected as a committee member of Anap Muput Committee (AMC) which comprised representative from 7 TR. The AMC act as the mechanism for grievances and dispute resolution.

Surveillance 1 Audit Plan

DAY	TIME	PROGRAM		
		Auditor 1 (Hj. Roslee)	Auditor 2 (Mohd. Annas)	Auditor 3 (Angelica)
Day 0 5 th July 2020 (Sun)		<ul style="list-style-type: none"> Travel from Kuala Lumpur to Bintulu Hj.Roslee and Mohd.Annas (ETD-14.10 ETA 16.20)(AK 5244)(Airasia)& Angelica ETD 08.25 ETA 16.40(MH 3043, MH 3223 and MH 3445)(MAS) Consultation with Forest Department Bintulu Travel from Bintulu to Muput Base Camp Briefing by Audit Team Leader on the surveillance audit plan 		
Day 1 6 th July 2020 (Mon)	8.30 am – 10.00 pm	<ul style="list-style-type: none"> Opening Meeting with representatives of FMU Briefing session by Forest Manager of the FMU Q&A Session Evaluation of changes to the management of the FMU Check on progress of planned activities aimed at enhancing the operation system to achieve improvement in overall performance Check on complaints and follow-up actions Evaluate on procedures for internal audit and management review Verification of NCRs raised during the previous audit. 		
	10.00 am – 12.30 pm	<ul style="list-style-type: none"> Documentation review Principle 1- Compliance with Laws and Principles Principle 5 – Benefits from the forest Principle 7 – Management Plan 	<ul style="list-style-type: none"> Documentation review Principle 6 – Environmental Impact Principle 8 – Monitoring and Assessment Principle 9 – Maintenance of High Conservation on Value Forests 	<ul style="list-style-type: none"> Documentation review Principle 2 – Tenure and Use Rights and Responsibilities Principle 3 –Indigenous Peoples’Right Principle 4 – Community Relations and Workers’ Right
	12.30 – 2.00 pm	Lunch break		
	2.00 – 5.00 pm	<ul style="list-style-type: none"> Continue documentation review 		
	5.00 – 5.30 pm	<ul style="list-style-type: none"> Review of Day 1 Findings by Audit Team Leader 		
Day 2 7 th July 2020 (Tues)	8.00 am – 5.00 pm	Site visits: <ul style="list-style-type: none"> Active harvesting areas (coupe 20 Block 50) Inspection of Post harvesting area (coupe 20 Block 12) Road construction and stream buffer belts (Block 46 coupe 20) Interview with field workers 	Site visits: <ul style="list-style-type: none"> PSPs <ol style="list-style-type: none"> Cluster (coupe 15, Block 10) Cluster (coupe 20, Block 1) Boundary and control of encroachment (Block 28-24 Coupe 20) Nursery 	Site visits: <ul style="list-style-type: none"> Site visit and consultation with local communities. (RH Merayang, Jana and Serai RH Ukiah) Site visit SA area and FMU Boundary. Merayang, Pisan (SA), Boundary.
	5.00 – 5.30 pm	<ul style="list-style-type: none"> Review of Day 2 Findings by Audit Team Leader 		

Day 3 8th July 2020 (Wed)	8.00 am – 5.00 pm	<ul style="list-style-type: none"> • Pre-harvesting area (Coupe 20, Block 34) • Solid waste disposal • Workshop • Protected sites and biological corridors- water catchment Sekawie, SBR Sg. Ulu Anap (Block 1 coupe 20), 	<ul style="list-style-type: none"> • Active Harvesting area. (Coupe 20, Block 48) • Inspection of HCVF sites. (Kapor Trees, coupe 24) • chain of custody inspection at log pond Sekawie. 	<ul style="list-style-type: none"> • Consultation and interview with staff members and workers <p>Consultation with Anap Muput Committee (AMC)</p> <p>RH Enteri, RH Philip and Andrew</p>
	5.00 – 5.30 pm	<ul style="list-style-type: none"> • Review of Day 3 Findings by Audit Team Leader 		
Day 4 9th July 2020 (Thurs)	8.00 am – 12.00 pm	<ul style="list-style-type: none"> • Continue auditing and Documentation review 		
	3.00 – 5.00 pm	<ul style="list-style-type: none"> • Audit team discussion • Issuance of NCRs (if any). • Closing meeting <p>Overnight in Bintulu – NU Hotel</p>		
10th July 2020 (Fri)	<p>Travel from Bintulu to Kuala Lumpur – Hj.Roslee &Annas (AK 5245 – 15.40- 17.45)(Airasia), Angelica (MH 3446, MH 3226 and MH 3046; (11.45 – 18.35)(MAS)</p>			

**Details on NCRs and OFIs Raised During this Surveillance 1 Audit and Corrective Actions Taken
(2020)**

Indicator	Specification Major/Minor/OFI	Detail Non-conformances	Corrective Action Plans Taken	Comments by Audit team
4.3.3	AS01/2020 Major	<p>Requirement : Indicator 4.3.3 The rights of workers to benefits and protection is assured under applicable laws and regulations.</p> <p>Finding :</p> <ol style="list-style-type: none"> Workers salary are paid one month late contravening Sarawak Labour Ordinance Cap.67 which requires wages to be paid not later than 7th of the following month No permission was obtained from labour department to accumulate the rest day for each week and utilize the 8 accumulated rest days at once in two months. <p>Objective evidence :</p> <ol style="list-style-type: none"> Consultations with 8 workers and inspection of salary slips indicated that workers salary is paid only at the end of the following month. In the terms and conditions of employment of Erwin Bin Daim (sampled) it was stated that employee is entitled for 8 accumulated rest days for two months. However, written permission from the Labour Department is required under the Sarawak Labour ordinance to allow this. There was no evidence of such permission being granted. 	<p>Result of investigation and determination of root cause</p> <p>Reference: Labour Ordinance (Sarawak Chapter 76)</p> <p>Section 109, Payment of Wages. (1) The wages of an employee shall be paid not later than seven days after the expiration of the wage period in respect of which they are due.</p> <p><i>7days insufficient to compile all wage data for checking, deliver to office and return to camp for payment due to communication, security and safety issues.</i></p> <p>Reference: Labour Ordinance (Sarawak Chapter 76)</p> <p>Section 105B, Rest Day. (1) Every employee shall be allowed in each week a rest day of one whole day as may be determined from time to time by the employer.</p> <p><i>According to Appendix 5 in employee recruitment agreement, all employees will be entitle to one rest day per week. The Management-Worker Committee agreed to accumulate the rest days up to a maximum of eight days due to locality of the logging camp and travel time as generally practised in Sarawak. Individually, every new employee is made aware agreed with this practice before the signing of the employment contract/agreement.</i></p> <p>Correction and Corrective Action Plan including completion date.</p> <ol style="list-style-type: none"> The company will comply with the Sarawak Labour Ordinance to have the employees' wages to be paid on or before 7th of the following month. It will be apply to the wages of July 2020. The company will submit an application to Labour Department Bintulu regarding accumulation of rest days within July 2020. 	<p>The FMU has sent the following document to close the NCR:</p> <ol style="list-style-type: none"> Payment summary for wages of July'2020 paid on 6th August 2020. Pay slips received and signed by respective employees to show that the wages paid on the 7th of the following month. In this case the wages for June 2020 was paid on 7th July of 2020. The samples of the pay slips were provided. The FMU has sent a letter to Pejabat Tenaga Kerja , Bintulu on 30th July 2020 Ref. No. Z/LPL/0723/20 "Request Permission to Accumulate Rest Day under Section 105B of Labour Ordinance (Sarawak Cap.76)". The FMU has sent another Letter to Pejabat Tenaga Kerja Bintulu on 17th Oct. 2020 to provide additional documents as requested. <p>The FMU has taken the action to apply for the accumulation of rest day and has provided the document requested to the Pejabat Tenaga Kerja Bintulu, and the wages has been paid on the 7th of next month.</p> <p>Status: Closed.</p>
4.4.1	AS02/2020 Minor	<p>Requirement : Indicator 4.4.1 Forests Manager shall evaluate, through consultations, social Impact of forest operations directly affecting</p>	<p>Result of investigation and determination of root cause:</p> <p>Anap Muput Forest Management Plan</p>	<p>Status: The corrective action accepted and will be verified in the next audit.</p>

		<p>communities and the people and groups directly affected by the forest operations shall have access to information on the results of the Social Impact Assessment.</p> <p>Finding :</p> <p>1. The social impact assessment information was not updated and information of the actual communities directly and indirectly affected by the FMU was not sufficient.</p> <p>Objective evidence :</p> <p>1. The Social-economic and Environment Impact Assessment of Ulu Anap Communities affected by harvest Operations 2014-2024 in Anap Muput Forest Management unit indicated that there are only four directly affected settlements within the FMU. During the field visit it was noted that Rh Mawang and Rh Bilong are within the LPF area.</p> <p>2. There was no detailed socio-economic conditions of the surrounding communities which was included in the ASDU memberships.</p> <p>3. There is also confusion of settlement data within the ASDU memberships. ASDU exco mentioned that there were only 37 settlements but the new revised FMP indicated 39 settlements.</p>	<p>seventh revision approved on 6th July 2020 has updated Chapter 12 Community Development regarding the actual communities directly and indirectly affected by the FMU but Social-Economic and Environment Impact Assessment still not updating.</p> <p>Correction and Corrective Action Plan:</p> <p>1. The data in the Social-economic and Environment Impact Assessment of Ulu Anap Communities affected by Harvest Operations 2014-2024 will be updated within 2020.</p>	
4.2.3	ANS01/2020 Minor	<p>Requirement : Indicator 4.2.3 - Appropriate safety and operational equipment in good working condition, including operational procedures, shall be made available to forest workers in the work place.</p> <p>Finding: Chemical mixing facilities and emergency chemical spill shower /eyewash not adequate.</p> <p>Objective evidence:</p> <p>Site inspection at the Muput nursery found chemical mixing and shower facilities for emergency spill /eyewash not adequate i.e.:</p> <p>1. No suitable table with appropriate drainage facility for collection/recovery of chemical-mix water for reuse was available.</p> <p>2. Separate and closed shower compartment for workers to bathe/wash after chemical use and emergency chemical spill</p>	<p>Result of investigation and determination of root cause:</p> <p>During observations at the nursery, table for chemical mixing and place for clean knapsack sprayer are provided separately but no proper containment provided for any chemical spillage during the process. Nursery also built up silt trap to filter chemical from flowing straight into river. Eyewash is also available near to the chemical mixing place but does not work. Nursery management aware about important of emergency shower and eyewash need to improve for accidental chemical exposure but not adequately provided and functioning properly in the nursery section.</p> <p>Correction and Corrective Action Plan:</p> <p>1. A cemented containment with proper drainage and collection will be made available for chemical mixing and knapsack cleaning at nursery. The collected waste will be reused by the nursery worker for the seedling pest and disease control.</p> <p>2. Functional emergency station</p>	<p>Status: The corrective action accepted and will be verified in the next audit.</p>

			<p>for eye washing and shower from accidental exposure to chemicals will be construct and provided in the nursery.</p> <p>3. Notice for handling chemicals and emergency response procedure for exposure to chemical will be made available at nursery notice board.</p> <p>Corrective action plan will be made and done within year 2020.</p>																						
8.2.1	ANS02/2020 Minor	<p>Requirement: Indicator 8.2.1 - Forest managers shall gather the relevant information, appropriate to the scale and intensity of the forest management operations, needed to monitor the items (a) to (e) listed in Criterion 8.2.</p> <p>Finding: Tree tagging and recordings of trees in PSP plots were not appropriately conducted.</p> <p>Objective evidence:</p> <p>During the site audit on the PSP 32 Coupe 15A, the auditor has found 5 trees (Tag number 2151,2154,2155,2156 and 2157) were tagged outside the plot boundary</p>	<p>Result of investigation and determination of root cause:</p> <p>Anap Muput Forest Management Plan seventh revision approved on 6th July 2020: PSP establishment was square plot with 100 m x100 m (1.0 ha) for one plot and subdivision into quadrats of 10 m x 10 m. During the inspection, they found 5 trees indicate as PSP were outside the plot boundary which is recorded as tagged trees in plot No.1.</p> <p>Correction and Corrective Action Plan:</p> <p>1. The plates/tags listed as above will be removed from the trees, and the paint which indicate PSP sample (Yellow) was removed in August 2020.</p>	<p>Status: The corrective action accepted and will be verified in the next audit.</p>																					
8.3.1	ANS03/2020 Minor	<p>Requirement : Indicator 8.3.1 - Forest managers shall provide relevant documents for identifying all forest products leaving the area to be certified so that their origin could be easily determined.</p> <p>Finding: Identification and traceability of logs cannot be identify.</p> <p>Objective evidence: During site inspection on Sekawie Log Pond found that Log Trucking List No 29110 dated 13 June 2020 have listed tag number T4183/1x and T3993/1x were not found in tree number tag.</p>	<p>Result of investigation and determination of root cause:</p> <p>SOP Ref: MA/02: Log Tracking The tree feller shall remove the log tag (1 if only one log is to be produced) together with the Production Tag from the TREE TAG after felling the tree. The tree feller may pass the log to the Tractor Operator for fixing the tags at each end of the log at the log landing.</p> <p>However, during scaling at the PoRM, the log length exceeding 20 metre should be cut or trimmed before load to logging truck for the safety of the users on the road. Log detail as mention:</p> <table border="1"> <thead> <tr> <th>Log Tag</th> <th>Tag No.</th> <th>Block</th> <th>Species</th> <th>Length (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">First Log</td> <td>T 4183 - 1</td> <td rowspan="2">15B</td> <td>KRXX</td> <td>11.89 m</td> </tr> <tr> <td>T 4183 - 1x</td> <td>KRXX</td> <td>8.10 m</td> </tr> <tr> <td rowspan="2">First Log</td> <td>T 3993 - 1</td> <td rowspan="2">15B</td> <td>KAPX</td> <td>12.68 m</td> </tr> <tr> <td>T 3993 - 1x</td> <td>KAPX</td> <td>8.10</td> </tr> </tbody> </table>	Log Tag	Tag No.	Block	Species	Length (m)	First Log	T 4183 - 1	15B	KRXX	11.89 m	T 4183 - 1x	KRXX	8.10 m	First Log	T 3993 - 1	15B	KAPX	12.68 m	T 3993 - 1x	KAPX	8.10	<p>Status: The corrective action accepted and will be verified in the next audit.</p>
Log Tag	Tag No.	Block	Species	Length (m)																					
First Log	T 4183 - 1	15B	KRXX	11.89 m																					
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	T 3993 - 1x		KAPX	8.10																					

			<p>Correction and Corrective Action Plan:</p> <p>Decision for trimming of logs with length above 20m will be done at the landing point, and tags for second log will be pinned immediately.</p> <p>This action will take effect as soon as audit report is issued by auditor.</p>	
6.7.1	RJ 01/2020 Minor	<p>Requirement : Indicator 6.7.1 – Oil, fuel, tyres, containers, liquid and solid non-organic wastes shall be disposed of in an environmentally appropriate and legal manner.</p> <p>Finding : Scheduled waste was not properly managed and stored.</p> <p>Objective evidence :</p> <p>During site inspection at Maleng workshop, auditor has found that the following schedule waste were not properly manage As per Regulation 10 – Labelling of Scheduled waste, and Regulation 9 - Storage of Schedule Waste Environmental Quality (Scheduled wastes) Regulations 2005., as follows;</p> <ol style="list-style-type: none"> 1. A container filled the used oil filters (20 pcs) SW 410 were not stored at the schedule waste storing area and was not labelled with the date first generated. 2. Three (3) drums of schedule waste SW 306 (spent oil) were not label with the date of first generated. 	<p>Result of investigation and determination of root cause:</p> <p>References: Environmental Quality Act (Scheduled Waste) Regulations 2005 Regulation 9: Storage of scheduled wastes, Regulation 10: Labelling of scheduled wastes.</p> <p>Zedtee SOP EM/06 Schedule Waste, had clarify the step, procedure and schedule involve in scheduled wastes management.</p> <p>Correction and Corrective Action Plan:</p> <ol style="list-style-type: none"> 1. The schedule waste will be stored in the compartment meant for schedule waste, with proper label and stored by category. Refer to SOP EM/06 Schedule Waste. <p>This action will be done within year 2020</p>	<p>Status: The corrective action accepted and will be verified in the next audit.</p>
7.1.1	RJ02/2020 Minor	<p>Requirement: Indicator 7.1.1 - Availability and implementation of Forest Management Plan.</p> <p>Finding: The cutting limit not been amended in Forest management Plan (FMP).</p> <p>Objective evidence: The Cutting Limit for Anap Muput FMU (T/4317) has been approved to 50cm dbh for Dipt. and 45 cm dbh for non-dipt. (based on Sarawak Forestry Department letter Ref. No. WPO.628412.1 (XI)-13 dated 23 June 2015), however the cutting limit has not been updated in the FMP.</p>	<p>Result of investigation and determination of root cause:</p> <p>Anap Muput Forest Management Plan seventh revision approved on 6th July 2020 Chapter 3: Management Plan Prescription (3.3.2: Cutting Limit).</p> <p>FMP dated 8th August 2017: Cutting limits are maintained at 60 cm DBH and above for Dipterocarps and DBH 45 cm and above for Non-Dipterocarps species. Subject to the stocking of the forest, up to 20% of the Dipterocarps within the 50-59cm DBH range may be cut as a buffer for inadvertent felling of PCT.</p> <ol style="list-style-type: none"> 1. The cutting limits will be restated clearly in the upcoming submission of the amended FMP. Next submission of AMFMU FMP 2020 – 2049 for approval by authorities will be within September 2020. 	<p>Status: The corrective action accepted and will be verified in the next audit.</p>

Corrective Actions Taken and Final Status on NCRs and OFIs Raised During Previous Audit (2019)

Indicator	Specification Major/Minor/OFI	Detail Non-conformances	Corrective Action Plans Taken	Comments by Audit team
1.1.1	Major	<p>Indicator 1.1.1 Records and availability of up-to date applicable Federal, State and local laws and regulation and policies, in particular those to forest management</p> <p>Finding : Application of leave is subject to salary deduction and entitlement of annual leave is not disclose to workers</p> <p>Objective evidence : Consultation with workers and Inspection of Zedtee Salary slip for the month of March, 2019 indicated that salary of 4 monthly paid workers were deducted. Deduction of salary for annual leave is against the Labour Ordinance Sarawak (Cap.76)Employment Act, 1955 and,Industrial Relation Act,1967 therefore Major NCR is raised .</p> <p>The 4 Sampled Workers' salary slip in March, 2019 are as follows:-</p> <ol style="list-style-type: none"> 1) B/699/141/G 2) G/624/05/G 3) L/1064/12/G 4) U/251/14/G 	<p>Root cause: According to contract agreement of Zedtee Sdn. Bhd, leave entitlement such as rest day, public holiday, sick leave, annual leave and maternity leave was stated under Appendix 5. During the interview with some workers, they mostly said no annual leave given to all workers and they need to applied unpaid leave if they already taken leave up to 5 days per month. Therefore, their monthly salary was deducted.</p> <p>Corrective action plan:</p> <ol style="list-style-type: none"> 1.A Management-Worker Committee meeting will be convened in May to inform all staff and workmen about the annual leave entitlement, the relevant rules and their rights according to Labour Ordinance, (Sarawak Chapter 76). 2.A new form for annual leave application will be printed and made available in the office for implementation immediately after the meeting. 3.Management-Worker Committee meeting was convened on 25th May 2019 to inform all staff and workmen about leave entitlement, the relevant rules, and their rights according to Labour Ordinance. The Minute of the meeting is attached for your reference. 4. Salary deduction for leave pay. Affected salary deduction made in January - March 2019 were repaid. Payment voucher for a refund of 'unpaid leave' is attached for evidence. A new form for computation of Annual Leave is also attached. 5. There will be No salary deduction of employees without any written approval from Jabatan Tenaga Kerja, Sarawak effective May 2019. 	<p>Verified meeting minute 'Mesyuarat Jawatankuasa Pengurusan dan Pekerja' dated 25 May 2019 and management had briefed on grievances form (Leave Application Form/ Borang Permohonan Cuti) and annual leave during the meeting.</p> <p>Verified 'Payment Voucher' dated 21 June 2019 to the sampled workers to compensate the deducted salary from Jan – Mac 2019 for</p> <ol style="list-style-type: none"> 1) B/699/141/G 2) G/624/05/G 3) L/1064/12/G 4) U/251/14/G <p>Status: Closed</p>
1.5.2	Major	<p>Requirement : Indicator 1.5.2 - Control of encroachment, illegal harvesting, hunting, and settlement,</p>	<p>Root cause: During our further investigation, Anap Muput FMU license boundary</p>	<p>Verified photo of painted boundary trees with red colour paint</p>

		<p>and other unauthorised activities in the FMU</p> <p>Finding :The licence boundary was not demarcated on the ground</p> <p>Objective evidence : Site visit to licence boundary of Anap Muput FMU along Sungai Anap, bordering Licence area of LPF 0019 Shin Yang Forestry Sdn Bhd. starting from location N 02⁰ 30.397' E 112⁰ 54.216' to N 02⁰ 26.753' E 112⁰ 52.432 found that there was no evidence of boundary been demarcated with orange paint at regular spacing interval along the licence boundary as required by the RIL Guidelines Part 1 and The Green Book.</p>	<p>management had been demarcated along the coupe boundary which were not visible from Batang Anap.</p> <p>Reference: RIL Guideline Part 1 and the Green Book.</p> <p>Method of demarcation: for sections of the coupe boundary that form part of the licence boundary, demarcation is done with orange paint on standing trees or permanent natural features at regular spacing interval along the common license/coupe boundary.</p> <p>ASDU License Boundaries include demarcation along natural features like Sungai Muput to the north, Batang Anap to the east, and the mountain ridges between Bukit Long and Bukit Maleng along the Likan Range to the south</p> <p>Corrective action plan: The licensed boundary along Batang Anap between Nanga Malat and Nanga Takan shall be painted as required within May 2019. Additionally, "Anap Protected Forest" signs shall be erected at strategic locations at the mouth of navigable rivers and opposite settlements along Batang Anap.</p> <p>During our further investigation, Anap Muput FMU license boundary had been demarcated along the coupe boundary which was not visible from the Batang Anap. The affected boundary was painted and demarcated with signage in May.</p>	<p>along Batang Anap. Signage of the FMU boundary also erected at strategic location.</p> <p>Status: Closed</p>
4.2.5	Minor	<p>Requirement : Indicator 4.2.5 - Demarcation of hazardous areas and provision of guidelines for storage and handling of hazardous materials.</p> <p>Finding : Storage and handling of hazardous material not comply to the Guidelines on hazardous materials and First Aid Kit was not provided.</p> <p>Objective evidence : Site inspection in active harvesting area in coupe 19A ,in Block 5, it was found that:</p> <ol style="list-style-type: none"> 1. In a " Rumah Tarik" occupied by 3 (three) workers, a mineral water bottle has been used as storage for fuel without labeling and 2(two) plastic containers filled with fuel were stored inside the "rumah tarik", not at the specified area for storage of hazardous material. 2. First Aid Kit was not provided by the FMU management to 2(two) "rumah tarik" inspected. 	<p>Root cause: Fuel in plastic container and mineral water bottle in Rumah Tarik.</p> <p>The workers claimed that it is easier and more convenient to carry the fuel in the mineral water bottle during work and use plastic containers to store the fuel and placed inside the "Rumah Tarik" because no proper designated area or box outside to store it.</p> <p>First aid kit had given to driver of land cruiser within FMU consist of mechanic, logging supervisor, chief surveyor, road construction supervisor and camp in-charge. The first aid kit was available during day and bring back to Maleng camp after work hours and workers who stay at "Rumah Tarik" not keep that first aid kit for used if anything happen at night.</p> <p>Corrective action plan:</p> <ol style="list-style-type: none"> 1. Provision of appropriate boxes for storages of hazardous materials and machinery (chainsaw) to each 	<p>During site inspection in active harvesting area it was evidence that the mineral water bottle has not been used as storage for fuel, and plastic containers filled with fuel was not stored in rumah tarik. The first aid kit was also provided for "rumah Tarik.</p> <p>Status: Closed</p>

			<p>"Rumah Tarik".</p> <ol style="list-style-type: none"> Hazardous material stored and its container will be properly labelled. Notice to stop this practice (Fuel in a plastic container and mineral water bottle in Rumah Tarik) had been given to workmen including proper storage and labeling of fuel containers for safety and health assurance. 1 First Aid Kit will be provided to each group of logging workers staying in the "Rumah Tarik". Each first aid kit is labeled for monitoring use and training by each logging group. 	
4.5.2	Minor	<p>Requirement : Indicator 4.5.2 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 : Grievance Report form was not made available to community leaders.</p> <p>Objective Evidence : Consultation with AMC and ASDULC Exco and communities of Rh. Mawang, Rh.Bilong, Rh.Phillip, Rh.Sayong, Rh.Gasah and Rh.Francis, confirmed that the headmen of the longhouses have never submitted any formal complaint using the Zedtee grievance report form. It was the first time they have seen the form during the audit. Those who have seen it were mainly the AMC exco but unable to understand the procedures fully because it was written in English.</p>	<p>Root cause: Grievance procedure was briefed to AMC Exco and representative from ASDU membership longhouses by Community Liaison Officer (Zedtee S/B) on 12 August 2017. During ASDULC meeting, the chairman and Zedtee representative in general will ask about ASDU membership if any complaint to be raised and the resolution was made but not recorded. Grievance report form were not given and distributed to ASDU memberships to submit any formal complaint.</p> <p>Corrective action plan:</p> <ol style="list-style-type: none"> The grievance report form will be translated into Bahasa Malaysia and Bahasa Iban and will be distributed to AMC and for ASDU members Processes of grievances according to SOP CR/12 will be re-explained during the ASDU liaison committee meeting on 14th May 2019 Any formal complaint by ASDU members will be recorded. 	<p>During this audit, field consultations at Tr.Philip, participated by members of the communities from Rh. Andrew and Rh. Sayong, FMU's representative James Jimmy briefed the communities and circulated the new CR/12 Grievance procedures with English, Bahasa Malaysia and Iban translation</p> <p>Status: Closed</p>
6.2.4	Minor	<p>Requirement : Indicator 6.2.4 - Hunting, fishing and collecting activities shall be controlled and inappropriate activities prevented in the FMU</p> <p>Finding : The signboards/signages prohibiting hunting/fishing were not install at the strategic location in the FMU.</p> <p>Objective evidence : During surveillance 2 audit an OFI was raised for a signboard Prohibiting Hunting/Fishing in the FMU was installed at the main entrance of the</p>	<p>Root cause: Zedtee S/B management fully aware of prohibiting hunting/fishing within the FMU licence area. Signboard Prohibiting Hunting/Fishing in the FMU was installed at the main entrance of the Muput Camp of Anap-Muput FMU and signage "No Hunting, No Fishing" was installed at HCVA Site 1. At vehicle pass sticker also printed "Strictly No Hunting, Collection or Transportation of Wildlife". But, no signboard was installed at strategic location along the main road, protected and only one conservation area had installed.</p>	<p>During site visit at Sg Anap and Sg Kemayau it was found that the signboards/signages prohibiting hunting/fishing had been installed at the strategic location along the main road, protected and conservation areas in the FMU.</p> <p>Status: Closed.</p>

		<p>Muput Camp of Anap-Muput FMU only. However, the signboards/signages prohibiting hunting/fishing yet to be install at the strategic location along the main road, protected and conservation areas in the FMU. During this recertification audit it was no evidence that the FMU has installed the "No Hunting/Fishing" signboard at the strategic location along the main road, protected and conservation area.</p> <p>Therefore the OFI upgraded to Minor NCR .</p>	<p>Corrective action plan:</p> <ol style="list-style-type: none"> 1. Installation of signage at strategic location along the main road, protected and conservation areas in the FMU. 2. Additionally, signage will be installed at the mouth of navigable rivers along the licensed boundary on the west bank of Batang Anap. 	
6.7.1	Minor	<p>Requirement : Indicator 6.7.1 – Oil, fuel, tyres, containers, liquid and solid non-organic wastes shall be disposed of in an environmentally appropriate and legal manner.</p> <p>Finding :</p> <ol style="list-style-type: none"> 1. Scheduled waste was not properly managed and stored. 2. Records of Notification of Scheduled Wastes (Second Schedule (Regulation 3)) and Inventory of Scheduled Wastes (Fifth Schedule (Regulation 11)) were not made available. <p>Objective evidence :</p> <ol style="list-style-type: none"> 1. Auditor has found that scheduled waste at Maleng camp was not properly managed and stored at scheduled waste storing area: <ul style="list-style-type: none"> • 2 empty lubricant containers (~500ml) were found inside the landfill pit. • 1 empty paint container was used by workshop workers for cleaning purposes. 2. Records of Notification of Scheduled Wastes (Second Schedule (Regulation 3)) and Inventory of Scheduled Wastes (Fifth Schedule (Regulation 11)) for scheduled waste generated at Maleng camp were not available during audit. 	<p>Root cause:</p> <p>References: Environmental Quality Act (Scheduled Waste) Regulations 2005 Regulation 9, Storage of scheduled wastes, Regulation 3, Notification of the generation of scheduled wastes. Regulation 11, Waste generator shall keep an inventory of scheduled waste</p> <p>Zedtee SOP EM/06 Schedule Waste, had clarify the step, procedure and schedule involve in scheduled wastes management. At Maleng camp, there are container available for schedule waste storage but still lack of awareness of workers. Zedtee had record of schedule waste inventory in own format.</p> <p>Corrective action plan:</p> <ol style="list-style-type: none"> 1. Consultation with the Department of Environment will be arranged within May 2019. 2. Inventory of schedule waste will be made available accordance to Fifth Schedule (Regulation 11) 3. Zedtee will register in E-SWISS for notification of schedule waste to DOE accordance to Second Schedule (Regulation 3) 4. Training and awareness of Schedule waste management will be given to all workers. 	<p>Records of Notification of Scheduled Wastes (Second Schedule (Regulation 3)) and Inventory of Scheduled Wastes (Fifth Schedule (Regulation 11)) for scheduled waste generated at Maleng camp were available during this audit.</p> <p>Status: the Minor NCR MRS 01/2019 was closed. Re-issued Minor NCR RJ01/2020.</p>
7.2.1	Minor	<p>Requirement : Indicator 7.2.1 – The management plan shall be periodically revised to incorporate the results of monitoring or new scientific and technical information as well as to respond to changing environment, social and economic circumstances.</p> <p>Finding : Information on the current community within the T/4317 in the FMP has not been updated</p> <p>Objective Evidence :</p> <p>Field audit visit indicated that two of</p>	<p>Root cause:</p> <p>Reference: Forest Management Plan for Anap Muput (2017 – 2024)</p> <p>Chapter 1 subsection 1.5.1 and 1.5.2, local communities and location of settlement and Chapter 12 section 12.2, size of local communities was out of date.</p> <p>Rumah Mawang on fire at January 2018 and the new longhouse site now located within the area of LPF/0039.</p> <p>Corrective action plan:</p> <p>The information on the community</p>	<p>The addendum had included the updated number of villages and map in the FMP, and made available during the audit.</p> <p>Status: Closed.</p>

		the longhouses RH Mawang and RH Bilong are now located within the area of LPF 0039 and no longer within the T/4317. A minor NCR is raised.	population data and location within the T/4317 will be updated for the next revision of the FMP.									
7.3.1	Minor	<p>Requirement : Indicator 7.3.1 - Availability of facilities and programmes for training of forest workers for proper implementation of the forest management plan.</p> <p>Finding : Certain training programme yet to be included in the annual training plan.</p> <p>Objective evidence : The following training were not included in the Annual Training Programme 2018/2019 :</p> <ol style="list-style-type: none"> 1. Permanent Sample Plot (PSP) 2. MC&I (Natural Forest) standard awareness 3. Labour Ordinance (Sarawak Cap.76) 4. Grievance mechanism to workers and staff. 5. The Green Book, 2019. 	<p>Root cause: Reference: STA/04/07/02(3) – 121 Subject: Identifying relevant Training to support implementation of Forest Management Certification in Sarawak.</p> <p>AMFMU works closely with Sarawak Timber Association (STA) to identify training needs and collaboration.</p> <p>Work-in-progress include STA funded PSP Network Project lead by SFC, MC&I (NF) and MC&I (Forest Management) awareness, special working conditions affecting forest workers vis-à-vis Labour Ordinance, and Trained Workmen by STAT.</p> <p>AMFMU also contributed framework for discussion of "Practical Issues with the implementation of the Green Book" by STA Certification Committee as well as relevant government agencies.</p> <p>Corrective action plan: ASDU Human Resources Development framework will incorporate training subject in each of three modules.</p> <p>A revised Workmen Handbook incorporating the latest prescription will be printed for distribution in 2019.</p>	<p>The following training were included in the Annual Training Programme 2019/2020:</p> <ol style="list-style-type: none"> 1. Permanent Sample Plot (PSP) was conducted on 12 Sept. 2019, 2. MC&I (Natural Forest) standard awareness was conducted on 10 Mac 2020 3. Labour Ordinance (Sarawak Cap.76) was conducted on 10 Mach 2020 4. Grievance mechanism to workers and staff was conducted on 10 Mach 2020. 5. The Green Book, 2019. Introduction to greenbook,2019 was conducted on 10 Mach 2020. <p>Status: Closed</p>								
8.2.1	Minor	<p>Requirement : Indicator 8.2.1 - Forest managers shall gather the relevant information, appropriate to the scale and intensity of the forest management operations, needed to monitor the items (a) to (e) listed in Criterion 8.2.</p> <p>Finding :</p> <ol style="list-style-type: none"> 1. The FMU has yet to re-assess the PSPs after 5 years from the initial measurement as per SOP FR/02 Permanent Sampling Plots. 2. Did not found any tagged and measured trees on the ground although refer to the record of the initial measurement of PSP trees. <p>Objective evidence :</p> <ol style="list-style-type: none"> 1.The FMU has yet to re-assess the initial PSP strip and cluster plot in 2013 after 5 years from the date of enumeration as listed below: <table border="1"> <thead> <tr> <th>Coupe</th> <th>PSP</th> </tr> </thead> <tbody> <tr> <td>Coupe 12/2011</td> <td>Cluster plot 19 Strip plot 29</td> </tr> <tr> <td>Coupe 13/2012</td> <td>Cluster plot 14 Cluster plot 15</td> </tr> <tr> <td>Coupe 14/2013</td> <td>Strip plot 27</td> </tr> </tbody> </table>	Coupe	PSP	Coupe 12/2011	Cluster plot 19 Strip plot 29	Coupe 13/2012	Cluster plot 14 Cluster plot 15	Coupe 14/2013	Strip plot 27	<p>Root cause: Reference: SOP FR/02 Permanent Sampling Plots.</p> <p>Establishment and assessment of PSP shall be in logged over forests of Y+0, Y+5, Y+10, Y+15, Y+20. PSP team need to do reassessment for Coupe 12/2011, Coupe 13/2012, Coupe 14/2013, and Coupe 15/2014 for second enumeration. Even though, Zedtee S/B PSP team not yet established due to lack of human capacity and still use surveyor team to do the PSP establishment.</p> <p>Corrective action plan: To form a PSP assessment team.</p> <p>A schedule for PSP assessment will be set up, to be followed by the assessment team and reassessment for Coupe 12 till Coupe 15 will be done within Year 2019.</p>	<p>The FMU has re-assessed the initial PSP Cluster plot 32 coupe 15 A Permanent Sampling Plots.</p> <p>Status: Minor NCR MRS 02/2019 was closed. However Minor NCR ANS 02/2020 was re issued.</p>
Coupe	PSP											
Coupe 12/2011	Cluster plot 19 Strip plot 29											
Coupe 13/2012	Cluster plot 14 Cluster plot 15											
Coupe 14/2013	Strip plot 27											

		<p>Coupe 15/2014</p>	<p>Strip plot 32 Cluster plot 21 Cluster plot 23 Strip plot 36 Strip plot 35</p>		
		<p>2. Auditor did not found any tagged and measured trees at Transect 4 in the PSP Cluster Plot #21 (Strip) in Coupe 15A even though GPS coordinate of previous measured trees to locate the trees was used. This Transect 4 has recorded 20 trees been measured during the initial assessment on 11-12 November 2013 as referred to the inventory data.</p>			
9.2.1	OFI	<p>The FMU yet to consult with relevant stakeholders on the options to maintain or enhance the HCVFs.</p>		Not required	<p>Consultation of Rare, threatened and endangered dipterocarp species within the high conservation value areas of Anap Muput FMU FTL NO T/4317 with Sarawak Forestry Corporation was done on 15-17 May 2019.</p> <p>Status: Closed.</p>

End Of Report