

# PUBLIC SUMMARY RECERTIFICATION AUDIT (2<sup>nd</sup> CYCLE) ON ANAP MUPUT FOREST MANAGEMENT UNIT FOR FOREST MANAGEMENT CERTIFICATION

Certificate Number: FMC 0006

Date of First Certification: 25 July 2013

Audit Date: 22 - 26 April 2019

Date of Public Summary: 30 August 2019

## **Certification Body:**

SIRIM QAS International Sdn. Bhd. Block 4, SIRIM Complex No. 1, Persiaran Dato' Menteri Section 2, 40700 Shah Alam Selangor MALAYSIA

Tel: 60-3-5544 6400/5544 6448

Fax: 60-3 5544 6763

Website: www.sirim-qas.com.my

## **TABLE OF CONTENTS**

EXE	CUTIVE SUMMARY	3
1	INTRODUCTION	4
1.1	Name of FMU	4
1.2	Contact Person and Address	4
1.3	General Background on the Anap Muput FMU	4
1.4	Date First Certified	4
1.5	Location of the FMU	
1.6	Forest Management System	4
1.7	Annual Allowable Cut/Annual Harvest under the Forest Management Plan	4
1.8	Environmental and Socioeconomic Context	5
2.	AUDIT PROCESS	5
2.1	Audit Dates	5
2.2	Audit Team	5
2.4	Stakeholder Consultations	5
2.5	Audit Process	5
3	SUMMARY OF AUDIT FINDINGS	6
Atta	<u>chments</u>	
Мар	of Anap Muput FMU	17
Ехре	eriences and Qualifications of Audit Team Members	18
Com	ments Received from Stakeholders and Responses by Audit Team Leader	20
Rece	ertification Audit Plan	22
Deta	ails on NCRs and OFIs Raised During this Re-certification Audit and Corrective Actions Taken	24
Corr	ective Actions Taken and Final Status on NCRs and OFIs Raised During Previous Audit	31

#### **EXECUTIVE SUMMARY**

This re-certification audit on the Anap Muput Forest Management Unit (hereafter referred as the (<u>Anap Muput FMU</u>) was conducted on 22-26 April 2019 to assess the continued compliance of the overall forest management system of the Anap Muput FMU against the requirements of the <u>Malaysian Criteria and Indicators for Forest Management Certification (Natural Forest)</u> [MC&I (Natural Forest)] using the verifiers stipulated for Sarawak. The scope of this re-certification audit was limited to the forest management system and practices on the Protected Forest within the Anap Muput FMU.

This re-certification audit was conducted by a 3-member team comprising Mohd. Razman Salin (Lead Auditor), Hj.Roslee Jamaludin (Auditor), and Angelica Sinimis Suimin (Auditor).

Based on the findings of this re-certification audit, it was found that Anap Muput FMU had continued to comply with the requirements of the MC&I (Natural Forest). This re-certification audit had resulted in the issuance of 2 (two) and 7 (seven) major and minor Non-Conformity Reports (NCRs) respectively. In addition, 1 (one) Opportunity for Improvements (OFIs) were raised.

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

#### 1 INTRODUCTION

#### 1.1 Name of FMU

Anap Muput Forest Management Unit

#### 1.2 Contact Person and Address

Name: Mr Wong Ing Yung

**Designation: Director** 

Address: Lot 2367-2371, 2nd Floor, Boulevard Commercial Centre, Miri-Pujut Road, 98008 Miri,

SARAWAK.

Phone #: 6085-416649 Fax #: 6085-416850

E-mail: zedteemiri@gmail.com

### 1.3 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 latitudes 2°08' and 2°32'N, and longitudes 112°37' and 113°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 2011 to 2024 had undergone 7<sup>th</sup> revision. The latest revision was on 18<sup>th</sup> March 2020 was presented during the audit. During the recertification 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.

#### 1.4 Date First Certified

25th July 2013

#### 1.5 Location of the FMU

The FMU is located between Latitude 2º 08' N, 112º 37'E and Longitude 2º 32'N, 113º 0' 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) (2011-2024) 7<sup>th</sup> revision was presented during this audit.

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

For the FMP period (2011-2024) the annual allowable cut (AAC) for the FMU had been set at 3,570 ha. During this recertification stage audit, the size of the FMU is 83,535 ha. The total Monthly Production Limit was set at 6,000m³ for the period of July 2018 to June 2019, with 3,600 m³ as Reservation Quota and 2,400 m³ as Export Quota.

#### 1.8 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 Sibu Divisions, Sarawak' submitted by Ecosol Consultacy 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 FMU submits quarterly reports to the Natural Resources and Environmental 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 Sibu Divisions, Sarawak'.

On the socioeconomic context, local population in and around Anap Sustainable Development Unit (ASDU) making periodic use of the forest resources comprise of 34 longhouses of which only 4 longhouses are inside the FMU.

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.

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.

#### 2. AUDIT PROCESS

#### 2.1 Audit Dates

22th -26th April 2019 (15 man-days)

#### 2.2 Audit Team

Mohd. Razman Salim (Lead Auditor) Hj.Roslee Jamaludin (Forester) Angelica Sinimis Suimin (Sociologist)

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 March 2019 to solicit feedback from stakeholders on the compliance of the Anap Muput FMU against the requirements of the MC&I (Natural Forest). There were four (4) comments 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**.

#### 2.5 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 Bilong, Rh Mawang, Rh Sayong, Rh Francis Muno and Rh Barly Gerumong. which is located within and outside the FMU. Consultation was also conducted with SFC, FDS staffs and Anap Muput Committee (AMC).

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

As the corrective actions to the Minor NCRs and evidence of implementation for the Major NCRs have been accepted by the audit team on 28 June 2019 and 5 July 2019, the audit team recommends that forest management certification (FMC) of Anap Muput FMU to be renewed against the MC&I (Natural Forest) standard.

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 recertification audit report and sent it to the Anap- Muput for comment. A second draft re-certification audit report which had incorporated the comments received from the Anap-Muput was then prepared and sent to two peer reviewers for independent reviewing. A final recertification audit was prepared after incorporated the comments from peer reviewers.

#### 3 SUMMARY OF AUDIT FINDINGS

Based on the findings of this recertification 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 re-certification had resulted in the issuance of 2 major, 7 minor NCRs and 1 OFIs. 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 FMU to address the 2 major NCR raised during this recertification 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 7 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 4 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 recertification audit had been closed out, the audit team had therefore recommended that the Certificate for Forest Management awarded to the Anap Muput FMU be extended for another 5 years.

The summary on the findings of the re-certification audit on the AnapMuput FMU against the requirements of the MC&I (Natural Forest) are as follows:

Principle	Strengths	Weaknesses
Principle 1 Compliance with Laws and Principles	The FMU continued to maintain records of all relevant national law, local laws, regulations, and policies related to forest management. Copies and list of all documents stipulated in the MC&I (Natural Forest) fundamental for the FMU management were available in the office of the Muput Camp. Forest manager demonstrated awareness and understanding of the various regulations.	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 <b>Major NCR for Indicator 1.1.1</b> was raised.
	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.	The 4 Sampled Workers', salary slip in March 2019 are as follows: -  1) B/699/141/G 2) G/624/05/G 3) L/1064/12/G 4) U/251/14/G
	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.  The "Conflict Resolution Guidelines for Sustainable Forests Management" was made available at the Muput Base Camp. The FMU management had written to Sarawak Forest Department and Sarawak Timber Association on the potential conflicts seeking their comments and possible resolution. Forest managers also expressed their willingness to participate in resolution of such conflicts if they arise  The relevant documents governing the legal establishment and protection of the FMU, such as Forests Ordinance 2015, Forest Rules 1962, Land Code, were available in the Muput base camp office. The FMU has conducted ground boundary monitoring and maintenance.  FMU management had continued to maintain its commitment to forest certification with a policy entitled <i>Policy Statement of Sustainable Forest Management of Anap Muput FMU</i> signed by the managing director dated 3 January 2013 which was put on the notice board of Muput base camp.	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 02° 30.397' E 112° 54.216' to N 02° 26.753' E112° 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. Therefore, a Major NCR for Indicator 1.5.2 was raised.
Principle 2 Tenure and Use Rights and Responsibilities	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	There were no negative findings

Principle	Strengths	Weaknesses	
gazettement records for Protected Fo			
	Forest managers had continued to support legally recognized mechanisms for resolving land claims. The FMU and Conservation and Community Development (CCD) Committees, together with regulatory agencies has established mechanism for conflict resolution for consultation by members and to arbitrate social problems affecting the FMU. There was however no NCR land or civil courts pertaining to legal customary tenure in the FMU at the time of audit.		
	The sites that were utilized by local communities were demarcated within the FMU on the Forest Zonation and General Harvesting Plan of Anap Muput FMU (T/4317) dated 8 August 2017.		
	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.		
Principle 3 Indigenous People's Rights	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, Temuda and water catchment area.	There were no negative findings	
	SOP on conflict resolution CR/13 Conflict Resolution/Management and SOP on processes flow to address grievances/conflicts were also established by the FMU.		
	Chapter 12 of FMP (2011-2024) on Community Development, defined the general objectives of community development, is to enable effective community participation in sustainable forest management. These were to improve the social well-being of the local community and to develop viable options to provide permanent employment opportunities so that shifting cultivators would no longer find it necessary to plant food in the Permanent Forest Estate.		
	The AMC or Anap Muput community was also given the rights to harvest and		

Principle	Strengths	Weaknesses
	manage 'belian' within the FMU under the Belian Licence BT/4472 by Forestry Department, Sarawak.	
	There was no record on the application of any traditional forest-related knowledge and practices of natives in forest operations. 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.	
Principle 4 Community Relations and Workers' Rights	Forest managers provided training for all workers; and trainings such as for CoC, tree felling, forest survey,RIL, safety, fire protection and were documented. The FMU also provided preferential employment for residents of local longhouses in jobs such as camp administration, workshop, store, survey, log pond & transit, road repair and construction. Vacancies were advertised through posters distributed to the longhouses.	1. Site inspection in active harvesting area in coupe 19A, in Block 5, it was found that: a. 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. b. First Aid Kit was not provided by the FMU management to 2(two) "rumah tarik" inspected
	Up-to-date information on all applicable laws/regulations covering occupational safety and health of forest workers were disseminated to them. These were displayed on notice boards in Muput Base Camp and mobile camp.	Therefore, a Minor NCR for Indicator 4.2.5 was raised.  2. 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 FMU has notified DOSH for 3 accidents which was occurred in the operation area using JKKP 6 within 7 days. The records of accident investigation and minute of meeting were available for these 3 cases during audit. The corrective and prevention actions have been identified and action taken to prevent any recurrence.	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. Therefore, a Minor NCR for Indicator 4.5.2 was raised.
	A Safety and Health Policy statement was revised on 25 April 2017 and displayed at the notice boards of Muput base camp office and Maleng workshop.	
	Records showed that latest Safety and Health Committee meeting was conducted on 28 March 2018, 25 May 2018, 28 November 2018 and 25 March 2019 with representatives from management, forest operations and workers.	
	Workers were free to organise into unions of their own choice and undertake	

Principle	Strengths	Weaknesses	
	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.		
	Grievance raised by workers were channeled to the Management Workers Committee for resolution. SOPs for <i>LR/02 Grievance Procedure dated June 17</i> was presented during this audit. " <i>Mesyuarat Jawatankuasa Pengurusan dan Pekerja</i> " (Management Workers Committee was carried out in April 2019 and no grievance was raised.		
	The FMU has revised the social impact assessment titled 'Socio-economic and environmental impact assessment of Ulu Anap communities affected by harvest operations 2014-2024 in Anap Muput Forest Management Unit'. The social impact assessment had been completed with the local communities (Rh. Bilong, Rh. Enteri, Rh. Gasah, Rh. Mawang and Rh. Philip) which were directly affected by the forest operations.		
	The areas used by the local communities had been incorporated in forest planning and management.		
	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. Documents on these relevant laws were maintained at the Muput Base Camp.		
	The main mechanism employed to expeditiously resolve grievances, and provide fair and equitable compensation for any loss or damage affecting the local communities' legal or customary rights, property, resources, or their livelihoods, caused by forest operations was through the ASDU Liaison Committee (ASDULC).		
Principle 5 Benefits From the Forest	Investments and reinvestments were made in forest management by Anap Muput FMU. Budgeted expenditures from 1st May 2018 to 30th April 2019 were available. Expenditures were made on local community benefits, workers benefits, operating expenses, license and other fees, administrative expenses	There were no negative findings	

Principle	Strengths	Weaknesses
	and royalty/premium payment, staff training, survey, security, environment, and others.	
	Provisions and management prescriptions were planned and implemented according to the Ana p - Muput Forest Management Plan (2011 – 2024). The aim of the prescriptions was to maintain, restore or enhance the productive capacity and ecological integrity of the FMU to ensure its economic viability.	
	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 – 2 <sup>nd</sup> 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.	
	For 2019, the FMU had planted 2,000 Binuang tree along roadside from January to March 2019. This 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.	
	The product of Anap Muput FMU is only timber. The volume produced is as per approval by the Forest Department of Sarawak through a letter ref:WPO.903.201(XII)-80 dated 27 June 2018. The total Monthly Production Limit was set at 6,000m³ for the period of July 2018 to June 2019, with 3,600 m³ as Reservation Quota and 2,400 m³ as Export Quota. Records of actual export and sold for local at 'Monthly Royalty Quota Control Report July 2018 - April 2019 was presented. The FMU has exported 10,784.87 m³ and 32,537.23 m³ were sold locally.	
	Timber harvesting observed in Coupe 19A, Block 7&8 followed guidelines for Reduced/low Impact Logging (RIL). Directional tree felling was implemented to reduce felling impact on residual trees. Interview with tree fellers, crawler tractor	

Principle	Strengths	Weaknesses
	operators and laborers indicated that they were aware of the importance of directional felling.	
	Staff and workers were trained on understanding of RIL concept, techniques, use of equipment and machines, roading and safety with most sessions delivered on -site. Training Programme for 2018/2019 was presented during the audit.	
	Guidelines to identify and demarcate sensitive areas for the protection of soil and watercourses were available at Anap Muput FMU. Terrain IV areas had been identified and mapped in the 'Anap Sustainable Development Unit (ASDU)' map dated 8th April 2018. In protection of water courses, Stream Bank Reserve (SBR) Buffer zone were clearly demarcated with blue paint on tree trunks, on both sides of the river and sign board erected.	
	The revised Anap Muput FMP (rev. 8 <sup>th</sup> August 2017) 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. Records of actual export and local sale as in 'Monthly Royalty Quota Control Report July 2018 - April 2019. The FMU has exported 10,784.87 m³ and 32,537.23 m³ were sold locally. The volume produced was below the 72,000 m³ annual limit.	
Principle 6 Environmental Impact	The EIA reports titled "Re-entry Hill Logging Within the Anap Muput FMU Under Timber Licence No. T/4317 and LPF/0039, Bintulu and Sibu Divisions Sarawak" and Environment Management Plan (EMP) for the Re-entry Logging Within Coupe 15 to 19 in the Anap Muput Forest Management Unit Under Forest Timber Licence No. T/4317 Bintulu and Sibu Divisions Sarawak September 2013 was approved by the NREB in 2008. The potential impacts and strategies to mitigate management operations impacts, including requirement for monitoring, were included in the document.	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. Therefore the OFI upgraded to Minor for Indicator 6.2.4.  1. Auditor has found that scheduled waste at Maleng camp was not properly managed and stored at scheduled waste storing area:  • 2 empty lubricant containers (~500ml) were found inside the landfill pit.  • 1 empty paint container was used by workshop workers for cleaning purposes.
	During site visits to harvesting area in Coupe 19A, Block 7 and post-harvest areas in Coupe 19A, Block 3,21,and in Block 23 Coupe 18A protected trees (endangered, rare and threatened	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

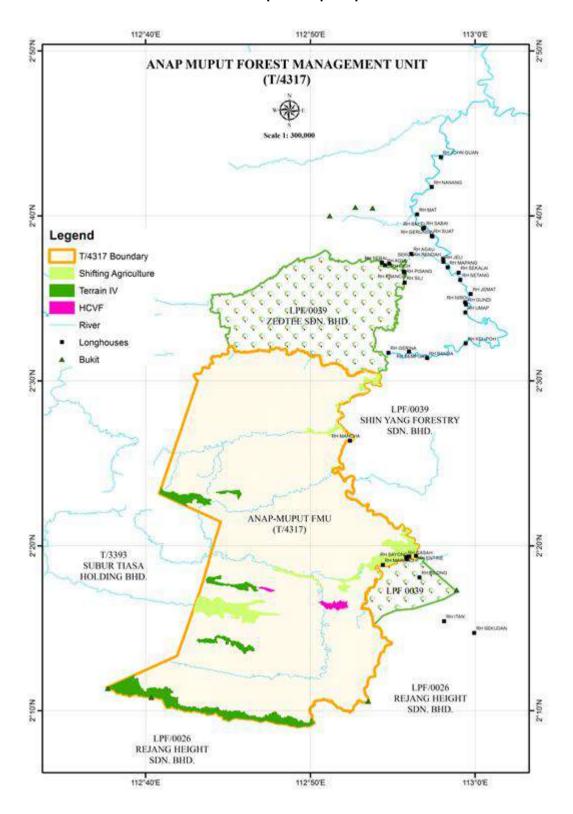
Principle	Strengths	Weaknesses
	species) were found tagged. Blue tag were for mother trees and protected trees. Guidelines for identification and protection of endangered, rare and threatened species provided in the Wildlife Protection Ordinance 1998 and A Master Plan for Wildlife in Sarawak 1996 were adhered to by the FMU.	available during audit.  Therefore, a <b>Minor NCR for Indicator 6.7.1</b> was raised
	Salt licks which were protected located in Coupe 10A and 11A as marked in the 'Forest Zonation & General Harvesting Plan of Anap Muput Forest Management Unit (T/4317) – Revised Map F dated 8 <sup>th</sup> April 2018. No salt lick was found in the active harvesting area Block 7 Coupe 19A and in post-harvesting area Block 3 Coupe 19A and Block 21 and 23 Coupe 18A as inspected during this audit.	
	The FMU had collaboration with several conservation organisations and regulatory authority, under RIMBA (for Researches) and Colloboration with WWF (for Conservation).	
	As stated in Chapter 9 of Anap Muput FMP (2017-2024), the composition of forest stand after logging within each logging block will be assessed. Silviculture treatment by enrichment planting is indicated if: the total PCT (30-44cm DBH Non-Dipt./30-49cm DBH Dipt. and residual Dipterocarps of 50-59cm DBH tree density fall below 30 trees/ha. This is in order to achieve the minimum yield projection of 22.5m3/ha (based on 30 treesX1.0m3/tree X75% efficiency. The recommendation whether to conduct silvicultural treatment in the post-harvest blocks or not depends on their status of "RIL Assessment – Impact Index" (i.e. 5 grades ranging from "Good" to "Bad").	
	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.	
	Timber harvesting procedures were guided by the Sarawak Forestry Corporation's 'RIL Guidelines for Ground Based Harvesting System Volume I & II' revised August 2018 and the Sarawak FD's the Green Book" 2019. The guidelines were complemented by	

Principle	Strengths	Weaknesses
	documented Standard Operating Procedures (SOP) in Forest Harvesting (FH) series established by Zedtee Sdn Bhd themselves	
	Site inspection found constructed main skid trail MT1 and S-1- 17 and FT-0-0-2 and FT-0-0-3 in Block 7, Coupe 19A was < 5 m in width in compliance with allowed specifications. Only tagged trees were felled and directional felling was implemented. Residual trees beside of feeder trail were maintained. Potential crop trees (PCT) were identified, tagged, and protected for next cutting cycle.	
	Policy on the use of environmentally friendly non-chemical methods of pest management and avoiding the use of chemical pesticides was available at Anap Muput FMU and presented to the auditor. The FMU did not use any chemical pesticides in its operation. However, a procedure for 'Chemical Usage' (EM/05) was made available at the FMU base camp.	
	There was no application of biological control agents in the FMU.	
	No exotic species were planted in the forest.	
	There was no plan for converting the FMU forest area into plantations. And no previous conversion as such was conducted in the area	
Principle 7 Management Plan	The Forest Management Plan 2017-2024 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	ASDU longhouse membership around and within the FMU are no longer 27 but 34 longhouses. There is no such update including maps to the Addendum or attachment of the current FMP. Hence, a Minor NCR for Indicator 7.2.1 was raised.
	The revision of Forest Management Plan 2017-2024 for Anap Muput FMU had incorporated data obtained from monitoring and research activities within the FMU. The FMP for Anap Muput FMU was revised every five years or earlier to respond to significant changes to environmental, social and economic circumstances as verified in the Section 3.7 Amendment/Revision of Management Plan in the FMP 2017-2024.	<ul> <li>The following training were not included in the Annual Training Programme 2018/2019:</li> <li>Permanent Sample Plot (PSP)</li> <li>MC&amp;I (Natural Forest) standard awareness</li> <li>Labour Ordinance (Sarawak Cap.76)</li> <li>Grievance mechanism to workers and staff.</li> <li>The Green Book, 2019.</li> </ul>
	Forest managers had provided training to	

Principle	Strengths	Weaknesses		
	the workers, and training records and programs were made available to the audit team.	Therefore, a Minor NCR for Indicator 7.3.1 was raised.		
	The summary of the Forest Management Plan for Anap Muput (2011-2024) was made publicly available in the web page <a href="http://www.anapmuputfmu.com/fmp.php">http://www.anapmuputfmu.com/fmp.php</a> of the Anap Muput FMU.			
Principle 8 Monitoring and Assessment	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. The inspection is done while the timber harvesting is in progress and reported in the format "Laporan Pemeriksaan RIL".  A report, the socio–economic and environmental impact assessment of Ulu Anap Communities affected by Harvest Operations 2014-2024 in Page 17 of 32 Anap Muput Forest Management Unit, 2016, was prepared through dialogues with the local communities directly affected by FMU operations. Other relevant agencies and authorities were also consulted. The directly affected communities were Rh Mawang, Rh Enteri, Rh. Gasah,Rh. Sayong and Rh Philip located downstream from the ulu Anap catchment scheduled to be harvest within 2014-2024. The assessment includes analysis of the distributed questionnaires, personal communication, consultation with Tatau District Office and officially sanctioned community meeting. Various community interests were protected and improvements in infrastructure and living standard were recommended in the report.  The FMU management had gathered data on yield of timber harvested from each coupe. The quantity of timber produced was maintained in "Monthly Royalty Quota Control Reports" and made available at Sekawie Camp A.  A Standard Operating Procedure FR/02 Permanent Sampling Plots was available during the audit. During this audit, the FMU has established 80 PSPs Plots, 43	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:    Coupe		
	made available at Sekawie Camp A.  A Standard Operating Procedure FR/02 Permanent Sampling Plots was available during the audit. During this audit, the			

Principle	Strengths	Weaknesses
	Timber Production Flow - At a Glance and Simplified Anap-Muput FMU's Chain of Custody which are available on website www.anapmuputfmu.com. The information provided traceability for each log from stump to FMU exit. Associated records (royalty payments, removal passes and various report summaries) were properly kept.  Results from the various monitoring	
	activities were incorporated in the revised FMP.	
	Results of monitoring indicators, including those listed in Criterion 8.2, were incorporated in a public summary and posted to the FMU's website, www.anapmuputfmu.com.	
Principle 9 Maintenance of High Conservation Values	Descriptions of identified and potential HCVF sites in accordance with the Malaysian Toolkit were included in the FMP. Two HCVF sites were demarcated on maps and in-situ. One was a 58 ha stand of Kapur trees (Dryobalanops aromatica) and the other a residual karanga forest with dominance of Bindang (Agathis endertii) and Casuarina trees.	The FMU yet to consult with relevant stakeholders on the options to maintain or enhance the HCVFs. Therefore, an OFI for Indicator 9.2.1 was raised.
	The locations of the HCVFs were marked on the Forest Zonation Map of Anap-Muput FMU. During this surveillance 2 audit, there is no new HCV area been identified and established.	
	A HCVF Monitoring Report for aerial surveillance of HCVA site I (Kapur) dated 27 <sup>th</sup> February 2018 & site II (Bindang) dated 9 <sup>th</sup> July 2018 were presented during the audit.	
	The specific HCVF sites identified and the associated measures for their protection have been included in the Public Summary and can be accessed. http://www.anapmuputfmu.com/other-linkshigh-conservation-value-forests.php.	

## Map of Anap Muput FMU



# **Experiences and Qualifications of Audit Team Members**

Assessment Team	Role/Area of MC&I Requirement	Qualification and Experience
Mohd Razman		Academic Qualification:
Salim	Audit Team Leader /	B. Sc. of Forestry (Forest Production), University Putra Malaysia.
	Forester	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 OHSA 18001
		Training / Research Areas:
		<ul> <li>Auditor Training Course on Malaysian Criteria and Indicators for Forest Management Certification [MC&amp;I (Natural Forest)] &amp; [MC&amp;I (Plantations] organized by MTCC, 1-4 December 2013.</li> <li>EMS 14001: 2004 Lead Auditor Course organized by SIRIM Training Services Sdn Bhd, 18-22 March 2013.</li> <li>OHSAS 18001: 2007 Lead Auditor Course organized by SIRIM Training Services Sdn Bhd, 11-15 March 2013.</li> <li>QMS 9001: 2008 Lead Auditor Course organized by SIRIM Training Services Sdn Bhd, 4-8 March 2013.</li> </ul>
Angelica Suimin SInimis	Social Auditor	Currently, as independent consultant on Social Forestry, Corporate Social Resposibility, 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 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. Has attended the following course: 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. Tn. Hi. Roslee Auditor / **Academic Qualification:** Jamaludin Forester B. Sc. of Forestry (Forest Management), University Putra Malaysia. Diploma of Forestry, Mara Institute of Technology, Malaysia. **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. Was 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. **Training / Research Areas:** 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.

# Comments Received from Stakeholders and Responses by Audit Team Leader

No.	Stakeholder	Comments/Issues Raised	Response by Audit Team
1	Sarawak Forestry Corporation	Anap Muput FMU has complied with all the rules and regulations during the harvesting activities.	Noted.
2	TR Francis Muno	Adalah dimaklumkan bahawa pihak kami mempunyai komen sepertu sungai diguna pakai setiap hari adalah tercemar dan juga semakin tuhur. Kedua ladang ladang sawit yang diusahakan oleh company Zedtee Sdn Bhd dikawasan Muput juga mencemarkan penduduk tempatan.	Visted and Consulted the TR Francis. He was commenting on the General conditions of the Anap Muput river that passes through his longhouse. The location of his longhouse is outside the FMU and is adjacent to the LPF0039 area. He confirms that the source of river pollution and siltation including murky brackish water to the main river is from the up streams. The oil palm plantation and tree planting activities according to him has no regards of the environmental impact of their forest activities. Has complained through AMC and requested for alternative water supply for the villages but no action was taken by Zedtee. Auditor thanked and explained to the TR that the Audit Scope is covering the FMU area and their comments or grievances shall be forwarded to Zedtee's AMC and ASDULC. AMC chairman TR.Jana was in attendance during the consultation process.
3	TR Johny anak Mancha	Berkenaan dengan kayu belian yang sekarang ini sesuka hati orang lain kerja di kawasan ini. Apa yag diketahui selama ini orang luar membawa pekerja asing masuk untuk memotong kayu belian. Apakah nasib orang yang berkepentingan di sini sekiranya perkara ini tidak pernah di ambil peduli.	Unable to communicate or consult with Tr.Johhny Ak Mancha during the audit. There was nobody at his longhouse and he was away working at Miri (off shore). However, the Belian issue was mentioned by the members of the AMC during the audit and consultation at Tr.Bilong and TR.Mawang. It is now being amicably settled amongst the longhouse leadership and Sarawak Forestry Department and Resident office. The Belian Timber License for 102,252ha No.BT/4472 (renewed from 13 Sept, 2018 to 15th July 2019:WPO/5875(BT/4472)-65) is now under the Management of Anap Muput Community (AMC). During this audit, the AMC has just appointed a contractor approved by the Sarawak Forest Department to carry out Belian Extraction to minimise illegal Belian prospectors.
4	TR Barly ak Gerumong	Adalah dimaklumkan bahwa pihak kami mempunyai komen seperti berikut tidak sanggup membantu kami yang berada dikawasan air tercemar dan kami hanya mendapat sumber air minum setiap hari daripada sungai Muput. Kami meminta bantuan daripda company Zedtee Sdn semua tidak diterima.	Tr. Barley was consulted by the Auditor on the 24/4/19 at his farmhouse within the LPF/0039. He confirmed that Sg. Lemai a tributary of Sg. Muput Kiba next to his farmhouse flows out to Sg. Anap Muput passing through Rh. Francis, Rh. Sili and Rh.Barley, outside the FMU but adjacent to LPF0039. He complained about the absence of stream buffer zones within the LPF0039 and Oil palm operation causing water pollution and siltation of river at the main Anap Muput river depriving the communities of the longhouses of clean water. Has requested assistance through the AMC for alternative water intake and supply to the longhouses. He also claimed that he has no road

	access to extract his Belian timber as no road
	access at the Boundary between LPF and FMU.
	Auditor thanked the Tr. For responding to SIRIM
	and explanation was given on the audit scope for
	the FMU. Comments and grievances of Community
	was referred to the AMC through Tr.Jana during the
	audit. Audit team was also informed by Zedtee that
	the company is willing to assist Tr.Barley to
	transport the Belian logs when he has completed
	the felling. It was confirmed by Tr.Barley but he
	insist on having a road constructed at the Boundary.

## **Recertification Audit Plan**

		PROGRAM				
DAY	TIME	Auditor 1	Auditor 2	Auditor 3		
Day 0		(Razman)  Razman & Hj Roslee ti	(Hj. Roslee) ravel from Kuala Lumpur to	(Angelica) Bintulu		
21 April 2019 (Sun)		<ul> <li>KUL - BTU = 1730 - 1935 (MH2742)</li> <li>Angelica travel from Kota Kinabalu to Bintulu (AK6342; 1530 - 1640)</li> <li>Travel from Bintulu Airport to Muput Base Camp</li> <li>Briefing by Audit Team Leader on the audit plan</li> </ul>				
Day 1 22 April 2019 (Mon)	8.30 – 10.30 am	<ul> <li>Opening Meeting with representatives of FMU at Muput Base Camp</li> <li>Briefing session by Forest Manager of the FMU</li> <li>Evaluation of changes to the management of the FMU</li> <li>Check on progress of planned activities aimed at enhancing the operation system to achieve improvement in overall performance</li> <li>Check on complaints and follow-up actions</li> <li>Evaluate on internal audit and management review</li> <li>Verification of NCRs raised during the previous audit.</li> </ul>				
	10.30 am – 5.00 pm	Documentation review     Principle 1 — Compliance with Laws and Principles     Principle 4 — Community Relations and Workers' Right (4.2)     Principle 8 — Monitoring and Assessment     Principle 9 — Maintenance of High Conservation on Value Forests	<ul> <li>Documentation review</li> <li>Principle 5 – Benefits from the forest</li> <li>Principle 6 – Environmental Impact</li> <li>Principle 7 – Management Plan</li> </ul>	<ul> <li>Documentation review</li> <li>Principle 2 – Tenure and Use Rights and Responsibilities</li> <li>Principle 3 – Indigenous Peoples' Right</li> <li>Principle 4 – Community Relations and Workers' Right</li> <li>Consultation with Anap Muput Committee (AMC)</li> <li>Consultation with SFC and FDS representatives</li> </ul>		
	5.00 – 5.30 pm	Review of Day 1 F	indings by Audit Team Leader			
Day 2 23 April 2019 (Tue)	8.00 am – 5.00 pm	Site visits:  • Pre-harvesting area – Coupe 19A  • PSP sample plot  • Strip plot  • Cluster plot  • Workshop and landfill - Maleng Camp & Sekawie Camp	Site visits:  Active harvesting area Coupe 19A  Post harvesting area Block 21, Coupe 18A  Consultation and interview with staff members and workers Chain Saw/feller operator ii. Log Fisher operator iii. Bulldozer operator iv. Choker man Workshop staff and workers	Site visits:  Consultation with local communities: Rh. Bilong Rh. Mawang Rh. Sayong  Site visit at shifting agriculture area and FMU boundary  Site visit at pilot rubber planting (Integrated Forest Landscape Restoration (FLR) and Community Forest Management Enterprise (CFME) Project)		

	5.00 – 5.30 pm	Review of Day 2 F	indings by Audit Team Lead	ler	
Day 3  24 April 2019  (Wed)	8.00 am – 5.00 pm	<ul> <li>HCVA I – Kapur tree (Dryobalanops aromatica), Coupe 22</li> <li>HCVA II – Bindang tree (Agathis endertii) Coupe 23</li> <li>Protected sites and biological corridors Terrain IV, Coupe 22</li> </ul>	Chain of custody inspection at Sekawie log pond  External boundary i. LPF/0039 Zedtee SB  ii. LPF/0019 Shin Yang Forestry SB	Site visits:  Consultation with local communities: Rh. Francis Muno Rh. Barly Gerumong	
	5.00 – 5.30 pm	Review of Day 3 Findings by Audit Team Leader			
Day 4 25 April 2019 (Thu)	8.00 am – 5.00 pm	Documentation review     Principle 1 — Compliance with Laws and Principles     Principle 4 — Community Relations and Workers' Right (4.2)     Principle 8 — Monitoring and Assessment     Principle 9 — Maintenance of High Conservation on Value Forests	Documentation review     Principle 5 – Benefits from the forest     Principle 6 – Environmental Impact     Principle 7 – Management Plan	<ul> <li>Documentation review</li> <li>Principle 2 – Tenure and Use Rights and Responsibilities</li> <li>Principle 3 – Indigenous Peoples' Right</li> <li>Principle 4 – Community Relations and Workers' Right</li> </ul>	
	5.00 – 5.30 pm	Review of Day 4 Finding	s by Audit Team Leader		
Day 5 26 April 2019	8.00 am – 12.00 pm	<ul><li>Documentation and rec</li><li>Audit team discussion</li><li>Issuance of NCRs (if ar</li></ul>			
(Fri)	2.00 – 5.00 pm	<ul><li>Closing meeting</li><li>Overnight at Bintulu.</li></ul>			
	*27 April 2019 (S	19 (Sat) - Travel from Bintulu to Kuala Lumpur (AK5247; 0855 – 1100) & Bintulu to Kota Kinabalu (AK6341; 0735 - 0845)			

# Details on NCRs and OFIs Raised During this Re-certification Audit and Corrective Actions Taken

Indicator	Specification Major/Minor/ OFI	Detail Non-conformances	Corrective Action Plans Taken	Comments by Audit team
1.1.1	Major	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  Finding: Application of leave is subject to salary deduction and entitlement of annual leave is not disclose to workers  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.  The 4 Sampled Workers', salary slip in March, 2019 are as follows:-  5) B/699/141/G 6) G/624/05/G 7) L/1064/12/G 8) U/251/14/G	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.  Corrective action plan: 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	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.  Verified 'Payment Voucher' dated 21 June 2019 to the sampled workers to compensate the deducted salary from Jan – Mac 2019 for 1) B/699/141/G 2) G/624/05/G 3) L/1064/12/G 4) U/251/14/G  Status: Closed

		attack ad	
		attached.	
		5. There will be No salary deduction of employees without any written approval from Jabatan Tenaga Kerja, Sarawak effective May 2019.	
1.5.2 Major	Requirement: Indicator 1.5.2 - Control of encroachment, illegal harvesting, hunting, and settlement, and other unauthorised activities in the FMU  Finding: The licence boundary was not demarcated on the ground	Root cause: During our further investigation, Anap Muput FMU license boundary management had been demarcated along the coupe boundary which were not visible from Batang Anap.	Verified photo of painted boundary trees with red colour paint along Batang Anap. Signage of the FMU boundary also erected at strategic location.
	<b>Objective evidence</b> : 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 02° 30.397' E 112° 54.216' to N 02° 26.753' E112° 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.	Reference: RIL Guideline Part 1 and the Green Book. 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.	Status: Closed
		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	
		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.	
		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.	
4.2.5 Minor	Requirement: Indicator 4.2.5 - Demarcation of hazardous areas and provision of guidelines for storage and handling of hazardous materials.	Root cause: Fuel in plastic container and mineral water bottle in Rumah Tarik.	Audit team has accepted the corrective action plan.
	Finding: Storage and handling of hazardous material not comply to the Guidelines on	The workers claimed that it is	Status: The effectiveness of corrective action plan

each "Rumah Tarik".  2. Hazardous material stored and its container will be properly labelled.  3. 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.  4. 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 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.  Finding: Grievance Report form was not made available to community leaders.  Objective Evidence:		hazardous materials and First Aid Kit was not provided.  Objective evidence: Site inspection in active harvesting area in coupe 19A, in Block 5, it was found that: c. 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.  d. First Aid Kit was not provided by the FMU management to 2(two) "rumah tarik" inspected.	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.  First aid kit had given to driver of land cruiser within FMU consist of mechanic, logging supervisor, chief surveyor, road construction supervisor and camp incharge. 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.  Corrective action plan:  1. Provision of appropriate boxes for storages of hazardous materials and machinery (chainsaw) to	will be verified during next audit.
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.  Finding: 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 made available to community leaders.  Finding: 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			each "Rumah Tarik".  2. Hazardous material stored and its container will be properly labelled.  3. 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.  4. 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	
Page 26 of 33	4.5.2 Minor	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.  Finding: Grievance Report form was not made available to community leaders.	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	accepted the corrective action plan.  Status: The effectiveness of corrective action plan will be verified during next audit.

		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.	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.  Corrective action plan:  1. The grievance report form will be translated into Bahasa Malaysia and Bahasa Iban and will be distributed to AMC and for ASDU members  2. Processes of grievances according to SOP CR/12 will be re-explained during the ASDU liaison committee meeting on 14th May 2019  3. Any formal complaint by ASDU members will be recorded.	
6.2.4	Minor	Requirement: Indicator 6.2.4 - Hunting, fishing and collecting activities shall be controlled and inappropriate activities prevented in the FMU  Finding: The signboards/signages prohibiting hunting/fishing were not install at the strategic location in the FMU.  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 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.  Therefore the OFI upgraded to Minor NCR.	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.  Corrective action plan:  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.	Audit team has accepted the corrective action plan.  Status: The effectiveness of corrective action plan will be verified during next audit.
6.7.1	Minor	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.  Finding:  1. Scheduled waste was not properly managed and stored.  2. Records of Notification of Scheduled	Root cause: 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	Audit team has accepted the corrective action plan.  Status: The effectiveness of corrective action plan will be verified during next audit.

		Wastes (Second Schedule (Regulation 3)) and Inventory of Scheduled Wastes (Fifth Schedule (Regulation 11)) were not made available.  Objective evidence:  1. Auditor has found that scheduled waste at Maleng camp was not properly managed and stored at scheduled waste storing area:  • 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.	shall keep an inventory of scheduled waste  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.  Corrective action plan:  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.	
7.2.1	Minor	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.  Finding: Information on the current community within the T/4317 in the FMP has not been updated  Objective Evidence: Field audit visit indicated that two of 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.	Reference: Forest Management Plan for Anap Muput (2017 – 2024)  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.  Rumah Mawang on fire at January 2018 and the new longhouse site now located within the area of LPF/0039.  Corrective action plan: The information on the community population data and location within the T/4317 will be updated for the next revision of the FMP.	Audit team has accepted the corrective action plan.  Status: The effectiveness of corrective action plan will be verified during next audit.
7.3.1	Minor	Requirement: Indicator 7.3.1 - Availability of facilities and programmes for training of forest workers for proper implementation of the forest management plan.  Finding: Certain training programme yet to be included in the annual training plan.  Objective evidence: The following training were not included in the	Reference: STA/04/07/02(3) – 121 Subject: Identifying relevant Training to support implementation of Forest Management Certification in Sarawak.  AMFMU works closely with	Audit team has accepted the corrective action plan.  Status: The effectiveness of corrective action plan will be verified during next audit.

		Permanent Sa     MC&I (Natuawareness     Labour Ordina	ural Forest) standard ince (Sarawak Cap.76) echanism to workers and	Work-in-progress include STA	
8.2.1	Minor	managers shall information, approprintensity of the operations, needed (e) listed in Criterion  Finding:  1. The FMU has y after 5 years from the per SOP FR/02 Per 2. Did not found a trees on the ground record of the initiatives.  Objective evidence 1. The FMU has years from the date below:  Coupe  Coupe 12/2011  Coupe 13/2012  Coupe 14/2013  Coupe 15/2014  2. Auditor did not measured trees at	priate to the scale and e forest management to monitor the items (a) to a 8.2.  et to re-assess the PSPs the initial measurement as manent Sampling Plots. In tagged and measured and although refer to the all measurement of PSP	Reference: SOP FR/02 Permanent Sampling Plots.  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.  Corrective action plan: To form a PSP assessment team.  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.	Audit team has accepted the corrective action plan.  Status: The effectiveness of corrective action plan will be verified during next audit.

		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.				
9.2.1	OFI	The FMU yet to consult with relevant stakeholders on the options to maintain or enhance the HCVFs.	Not required	Status: verified audit.	Will during	be next

# Corrective Actions Taken and Final Status on NCRs and OFIs Raised During Previous Audit

Indicator	Specification Major/Minor/ OFI	Detail Non-conformances	Corrective Action Plans Taken	Comments by Audit team
4.2.3	MRS 01/2018 Minor	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  Finding: Maintenance records for vehicle and tractors were not available  Objective evidence: Auditor has found that maintenance records for vehicle and tractors used in Anap Muput FMU area were not available.	Service record of all the equipment and plant is a KPI of the Workshop Administrator.  The Administrative Department shall maintain and present service records for periodic and regular review during Management Meeting.	Record of equipment and maintenance together with has been verified and also found to be in good working condition.  Status: Closed
4.3.3	MRS 02/2018 Major	Requirement: Indicator 4.3.3 – The right of workers to benefits and protection is assured under applicable laws and/or regulations.  Finding: Workers wage deduction for (i) cash advance, (ii) Muput canteen purchases and (iii) Maleng canteen purchases were without approval from Labour Department of Sarawak as per Section 114 Labour Ordinance 1952 (Sarawak Ch. 76). Finding: Workers wage deduction for (i) cash advance, (ii) Muput canteen purchases and (iii) Maleng canteen purchases were without approval from Labour Department of Sarawak as per Section 114 Labour Ordinance 1952 (Sarawak Ch. 76).  Objective evidence: Auditor has found that wage deduction for 3 workers i.e. for (i) cash advance, (ii) Muput canteen and (iii) Maleng canteen purchases verified through pay slip (Monthly/Daily/Hourly Paid)) were without official approval from Labour Department of Sarawak.	The Administrative Department will immediately cease the practice of wage deduction for payment of canteen debt from August 2018.  A Management Worker Committee have convened on 23th August to find the best solution to resolve the problem of payment for purchase from the canteen.  The meeting have discuss the proposal for workers to: Pay for purchase from the canteen without conflict with Section 114 (d), Labour Ordinance (Sarawak Cap. 76)	Auditor has verified the Management Worker Committee (Mesyuarat Jawatankuasa Pengurusan dan Pekerja) meeting minute dated 23 August 2018. The meeting was attended by representative from all departments which are road construction & maintenance, forest surveyor, security, logging-worker representative, community liaison officer, store keeper, logpond, mechanic etc. They have agreed that management will not deduct their wage for cash advance and canteen purchases in the future. If there is any cash advance or canteen purchases made by staff and workers in the future, they are required to pay back by cash.  Auditor has verified salary payslip for the sampled workers during this Recertification audit and found that there was no deduction made for cash advance or canteen purchases.  Status: Closed.
5.5.1	RJ 01/2018 Minor	Requirement: Indicator 5.5.1 - Implementation of guidelines and/or procedures to identify and demarcate sensitive areas for the protection of soil and water, watercourses and wetlands  inding: The riparian buffer zones were not demarcated, and signboards were not install on the ground as the provision under "SOP FP/05 Boundary Demarcation" and "Guidelines for Forest Road layout and Construction, 1999".	The restoration of the signs and markings shall be carried out where indicated within August and maintenance where necessary for other locality.	During site visits to Sg Belawit in Coupe 21, Sg Ayam in Coupe 7 and Sg Miaw in Coupe 18A and 17A,it was noticed that SBR markings and signage were present, as per requirements under "SOP FP/05 Boundary Demarcation" and "Guidelines for Forest Road layout and Construction,1999.  Status: Closed

6.7.1	IA/01/2018 Minor	Objective evidence: During site inspection it was found that the riparian buffer zones were not demarcated with blue paint and signboards were not install on the ground at; i. Sg. Belawit at Coupe 21 near boundary Coupe 1A ii. Sg. Ayam at Coupe 7 iii. Sg. Miaw at Coupe 17A and 18A  Requirement: Indicator 6.7.1 — Oil, fuel, containers,liquid and solid non organic wastes shall be disposed of in an environmentally appropriate and legal manner  Finding: The FMU did not complied to scheduled waste storage guideline.  Objective evidence: During the visit to workshop at Maleng Camp and Generator set shed at Sekawie camp, it was found that at both premises the temporary storage containers for engine oil (SW30) were not labelled and did not have date of generation. This was non-compliance to Regulation 10 — Labelling of Scheduled waste, Environmental Quality (Scheduled wastes) Regulations 2005	The responsible Service Team and Supervisor shall label and systematically record the dates of generation of the schedule wastes.	During site visit to the workshop at Maleng Camp and the Generator set shed at Sekawie camp, it was found that used engine oil (SW305) container at both premises were labelled with all required information such as date of generation, name of company, address, hazardous symbol, and name of scheduled waste as per Regulation 10 – Labelling of Scheduled waste, Environmental Quality (Scheduled wastes) Regulations 2005. Therefore, previous Minor NCR IA/01/2018 for Indicator 6.7.1 was satisfactorily closed.
7.2.1	IA/02/2018 Minor	Requirement: Indicator 7.2.1 - Implementation of procedures to periodically revise the forest management plan, incorporating the results of monitoring or new scientific and technical information, the frequency of which shall be appropriate to the scale and intensity of forest management operations, so as to respond to changing environmental, social and economic circumstances  Finding: The FMU did not update silvicultural evaluation method in the forest management plan.  Objective evidence: The method using 'Impact Index' for silvicultural evaluation method was not describe in the Forest Management Plan 2011 – 2024	Anap Muput FMU shall continue dialogue and consultation with the forest agencies with respect to the cutting limits and use of Impact Index for post-harvest inspection as well as indicator for silvicultural treatment to prepare for another revision of the FMP after the official launch of the New Green Book.	Recommendation whether to conduct silvicultural treatment in the post harvesting blocks or not depends on their status of "RIL Assessment — Impact Index method" (i.e. 5 grades ranging from "Good" to "Bad"). During this recertification audit, no silvicultural treatment was prescribed in all the blocks of Coupe 18A (harvesting area) and Coupe 19 A because their "RIL Assessment" statuses were either "Acceptable" or "Good". The description of this 'Impact Index" method for silvicultural evaluation was described in the latest review of the Anap Muput Forest Management Plan 2017 — 2024 as an addendum 3 under revision of Chapter 9.  Status: Closed
6.2.4	OFI	A signboard Prohibiting Hunting/Fishing in the FMU was installed at the main entrance of the Muput Camp of Anap-Muput FMU. 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.	Not required.	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 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.
		Status: The OFI as upgraded to Minor NCR RJ 02/2019.