



**PUBLIC SUMMARY
SURVEILLANCE 2 AUDIT (3rd CYCLE) ON
PERAK FOREST MANAGEMENT UNIT
FOR FOREST MANAGEMENT CERTIFICATION**

**Certificate Number: FMC 0004
Date of First Certification: 7th July 2010
Audit Date: 9th -13th October 2017
Date of Public Summary : 25th August 2018**

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EXECUTIVE SUMMARY

This surveillance audit on the Perak Forest Management Unit (hereafter referred as the Perak FMU) was conducted on 9th - 13th October 2017 to assess the continued compliance of the overall forest management system of the Perak 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 Peninsular Malaysia. The scope of this surveillance audit was limited to the forest management system and practices on the Permanent Reserved Forest (PRF) within the Perak FMU.

This surveillance audit was conducted by a 3-member team comprising Hj. Roslee Jamaludin (Trainee Lead Auditor), Dr. Zahid Emby (Auditor), Khairul Najwan Ahmad Jahari (Auditor).

Based on the findings of this surveillance audit, it was found that Perak FMU had continued to comply with the requirements of the MC&I (Natural Forest). This surveillance audit had resulted in the issuance of 3 (three) major and 3 (three) and minor Non Conformity Reports (NCRs) respectively. In addition, 1 (one) Observation for Improvements (OFI) was raised.

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

2 INTRODUCTION

2.1 Name of FMU

Perak Forest Management Unit

2.2 Contact Person and Address

Dato Mohd. Zin bin Yusop (Director)
Perak State Forestry Department
Persiaran Meru Utama
Bandar Meru Raya
30020 Ipoh
PERAK DARUL RIDZUAN
Phone # : 05-528 8100
Fax # : 05-528 8101

2.3 General Background on the Perak FMU

The Perak FMU is managed by the Perak State Forestry Department (PSFD). The PSFD is committed in the management of the FMU on a sustainable basis. The administration of the FMU is divided into five (5) forest districts namely the South Perak, Kinta/Manjung, Kuala Kangsar, Larut/Matang and Hulu Perak Forest Districts.

The inland forest is managed under a Selective Management System (SMS) on a 30-year rotation period. Under the Eleventh Malaysia Plan (2016-2020), the Annual Allowable Cut (AAC) for the Perak FMU had been set at 7,744 ha. A Forest Management Plan (FMP) covering the period from 2016 to 2025 had been presented during the audit.

During this surveillance audit, the FMU currently comprises of 998,306.02 ha of PRF or 47.2% of the State's total land area of 2.1 million ha. The PRFs within the FMU consist mainly of inland Dipterocarp forests covering an area of 956,082.38 ha with the remaining 42,223.64 ha under mangrove forests.

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

2.4 Date First Certified

7th July 2010

2.5 Location of the FMU

The FMU is located between 3° 40'30" N to 5° 53'30" N and 100°12'30"E to 101°54'00"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) (2016-2025) was presented during this audit.

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

Under the Eleventh Malaysia Plan (2016-2020), the annual allowable cut (AAC) for the FMU had been set at 7,744 ha. During this surveillance audit, the size of the FMU is 998,306.02 ha.

2.8 Environmental and Socioeconomic Context

In view of the state-wide scale of the Perak FMU, an appropriate macro-level environmental impact assessment (MEIA) was conducted in 2007. Recommendations from the MEIA report were incorporated in the FMP (2016 – 2025). In the Central Forest Spine (CFS) Programme, several biological corridors were planned within the FMU to conserve wildlife movement and habitats. The PSFD is a prominent and active member of the CFS working committee (Jawatankuasa Kerja CFS). The PSFD also conserves biological corridors for wildlife movement and is an important and active member of the Central Forest Spine (CFS) Programme and working committee (Jawatankuasa Kerja CFS).

Environmental impact assessments on rare, threatened and endangered species of flora and fauna were included in the MEIA report on the FMU (2016 – 2025). The need for biological corridors for wildlife movement was also addressed in the report. In compliance with the MEIA recommendations, a survey on the Dipterocarp flora showed 11 species were native to the Perak FMU and classified as endangered out of a total of 60 for the whole country.

The Orang Asli or local communities did not have any right of ownership over land in the PRF. However the Orang Asli were allowed under the Act to freely access the forest and collect forest resources for their own consumption. The Perak FMU recognized and supported these legal rights of the Orang Asli. There was no case reported of forest operations carried out by the PSFD/logging contractors in aboriginal reserves or areas. Neither was any civil court case pertaining to legal or customary tenure or use rights within the PRF recorded.

In cases where the Orang Asli had established settlements in forest areas or forest peripheries before or after the forests were gazetted as PRF, the rights of the community to informal tenureship and use of surrounding forest resources for subsistence were taken into account by the PSFD in its forest management, planning and implementation.

3. AUDIT PROCESS

3.1 Audit Dates

9th-13th October 2017 (15 man-days)

3.2 Audit Team

Hj. Roslee Jamaludin (Trainee Lead Auditor)
Khairul Najwan Ahmad Jahari (Forest)
Dr. Zahid Emby (Sociologist)

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 Peninsular Malaysia.

3.4 Stakeholder Consultations

A one-month stakeholder consultation was conducted beginning August 2017 to solicit feedback from stakeholders on the compliance of the Perak FMU against the requirements of the MC&I(Natural Forest). The comments by the stakeholders and responses by the audit team are shown in **Attachment 3**.

3.5 Audit Process

The audit was conducted primarily to evaluate the level of continued compliance of the Perak 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 Peninsular Malaysia.

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 the Orang Asli communities in Kg. Orang Asli Pelantuk which is located outside the PRF, members of the Village Development and Security Committee (Jawatankuasa Kemajuan dan Keselamatan Kampung) of Kg. Pusing Pusing, the villagers of Kg. Sapi and Kg. Saseh as well as contractors and workers operating in the Perak FMU. The audit team had also held meetings with the officers and the uniformed field staff of the PSFD.

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

The PSFD had sent a corrective action plan to the audit team to address the major and minor NCRs which the audit team had reviewed and accepted them. The audit team had prepared an interim surveillance audit report and sent it to the PSFD for comment.

4 SUMMARY OF AUDIT FINDINGS

Based on the findings of this surveillance audit, it was found that the PSFD had continued to manage the Perak FMU in compliance with most of the requirements of the MC&I (Natural Forest). This surveillance had resulted in the issuance of three (3) major, three (3) minor NCRs and one (1) OFI. The details on the NCRs/OFIs raised are shown in **Attachment 5**.

The audit team had reviewed, accepted and verified the corrective actions taken by the PSFD to address the three (3) major NCR raised during this surveillance 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 PSFD's proposed corrective actions to address the two (2) minor NCRs. These corrective actions shall be verified by the audit team during the next audit.

The audit team had also verified the corrective actions taken by the PSFD to address the one (1) Major and two (2) Minor NCRs and one (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 OFI are as in **Attachment 6**.

On indigenous peoples' rights, there were mechanisms in place to resolve disputes over tenure and use rights through meetings held with the Department of Orang Asli Development or Jabatan Kemajuan Orang Asli (JAKOA). It was observed that there was no recorded civil court case pertaining to legal or customary tenure or use rights filed against the PSFD.

With regard to Criterion 6.10, there was no new conversion of the PRF to forest plantations or other non-forest land uses during the intervening period since the last audit. The PRF in the Perak FMU remained 998,306.02 ha.

As the major NCR raised during this surveillance audit had been closed out, the audit team had therefore recommended that the Certificate for Forest Management awarded to the Perak State Forestry Department – Perak FMU be maintained for the remaining period of one year until 31st May 2019.

The summary on the findings of the Surveillance 2 audit on the Perak FMU against the requirements of the MC&I (Natural Forest) are as follows:

Principle	Strengths	Weaknesses
Principle 1 Compliance With Laws and Principles	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 District Forest Offices.	During the site visit to active logging licence area No: AU-01-38-17 Lambang Ketara in HSK Temenggor, Hulu Perak which had started operation of about 10%, it was found that the external boundary at station O - station P and station C was not

Principle	Strengths	Weaknesses
	<p>Forest officers (District Forest Officers and Assistants Director) are aware and understand the relevant national and local laws and regulatory framework.</p> <p>There were detailed records of violations of the National Forestry Act by logging contractors and the public maintained in the District Forestry Offices and in the Head Office in Ipoh.</p> <p>The forest managers were found to be aware of all the binding international agreements.</p> <p>The PSFD had continued to conduct briefings and seminars to explain the concept and implementation of the MC&I (Natural Forest) and policies to the department's staff and contractors.</p>	<p>properly maintained, the clearing of the underbrushing was not evident and difficulty in locating the boundary, and;</p> <p>During the site visit to closed logging area for licence AU-01-74- 16 in HSK Papulut, it was found that two (2) trees had been found illegally felled, and were obstructing the road. The trees were Keruing 54cm with the presence of honey in the trunk and Kempas 88cm.</p> <p>Therefore, a Minor NCR for Indicator 1.5.2 was raised.</p>
Principle 2 Tenure and Use Rights and Responsibilities	<p>The documentation of legal status and established forest use rights of the land or forest resources within the relevant federal, state and local laws was made available during the audit. Documents related to forest reserve gazettement which are under the National Forestry Act were kept at the PSFD headquarters. Records of the gazetted forest reserves in the 5 districts of the FMU with their names, land areas, gazette numbers and dates of gazette was presented to the audit team.</p> <p>Forest managers had demonstrated their willingness to support all legally recognized mechanisms for resolving land claims by accepting and following the Aboriginal Peoples Act, 1954 (specifically Section 6, 7, 8, 10, 13, 19) and the court of law.</p> <p>There were mechanisms available for resolving disputes. In addition, the PSFD had established a joint consultative committee with the Department of Orang Asli Development or <i>Jabatan Kemajuan Orang Asli</i> (JAKOA).</p>	There were no negative findings
Principle 3 Indigenous People's Rights	<p>The customary use rights of the Orang Asli within the PRF were respected in forest management planning and implementation in accordance to the Aboriginal Peoples Act 1954. There was no case of logging/harvesting/forest operations being carried out in aboriginal reserves or areas.</p> <p>There was no recorded civil court case pertaining to legal or customary tenure or use rights within the PRF.</p> <p>Appropriate procedures for identification and protection of sites of special cultural, ecological, economic or religious significance to the Orang Asli had been established. Management procedure mechanisms had been put in place to ensure that these sites were identified and duly protected and the community's right of access to these areas</p>	There were no negative findings

Principle	Strengths	Weaknesses
	<p>were provided for.</p> <p>There was no evidence to show that the Orang Asli's traditional forest-related knowledge and practices in forest species or management systems had been used in forest operations.</p>	
Principle 4 Community Relations and Workers' Rights	<p>The Perak FMU had provided sufficient support for training, retraining, local infrastructure, facilities and social programs for departmental staff. There is a centralised training centre in Sungai Siput with facilities for the training programmes of the PSFD. Training and retraining were made available to the employees of the PSFD as well as logging contractors and their workers.</p> <p>There were records to confirm that people in communities living within or adjacent to the FMU were given preference for employment and contract works.</p> <p>The PSFD had communicated to the PSFD's staff and contractors' workers of their rights to freely organise into union of their own choice. There were provisions for the PSFD's staff to organise and undertake collective bargaining. PSFD's staff through the government employees union, CUEPACS and Persatuan Pegawai-Pegawai Hutan Melayu Malaysia Barat (Association of Malay Foresters Peninsular Malaysia).</p> <p>The logging contractors' workers were not unionised but their welfare was being protected under the Employment Act 1955, and being encouraged with the information made available to them through posters and a letter from the Perak Timber Trade Association to all companies and contractors on the freedom of the workers to participate in a union or association as provided for under the ILO Convention No.98.</p>	<p>Safety procedure on safe use of pesticides entitled "Peraturan Keselamatan Menggunakan Racun" (Procedures for safe use of poisonous chemicals) and a diagram entitled "Rajah Menunjukkan Contoh Pakaian Yang Sesuai Semasa Menggunakan Racun" (Examples of proper protective clothing when using poisonous chemicals)" were displayed at the Air Ganda nursery. However, the signage of hazardous areas for fuel and chainsaws at Air Ganda Nursery were not displayed. The signage of "Mudah Terbakar", "No smoking" and "Utamakan Keselamatan" at the store was not evident. Therefore, a Minor NCR for Indicator 4.2.5 was raised.</p> <p>Even though the former OFI was closed as the inconsistencies had been rectified, the content of SIA Reports sighted at Kinta/Manjung did not fit fully the data collected through the questionnaire used. In the case of Kuala Kangsar, the aspects listed in the questionnaire were found in the report. However, in both districts some data found in the questionnaire was not addressed in the report. The report could be improved if all data collected were analysed and presented in the report. Therefore, the OFI re- issued for Indicator 4.4.1 in this Surveillance Audit 2.</p>
Principle 5 Benefits From the Forest	<p>Investments and reinvestments were made in PSFD forest management in 2017. The budget and expenditures for year 2016 were sighted.</p> <p>The main focus of the Perak FD forest management is the production of high quality tropical timbers, the ultimate objective of all programmes is to ensure the sustainable management of the resources that include NTFPs as well as ecosystem services.</p> <p>The PSFD had continued to minimize wastage through proper pre-harvest, tree tagging as well</p>	<p>There were no negative findings</p>

Principle	Strengths	Weaknesses
	<p>as precise directional felling to prevent residual stand from being damaged. The auditor had seen no significant damage or waste (such as abandoned logs) during harvesting from the tree stumps to main log landing site or <i>matau</i>.</p> <p>Perak FMU management has established standard procedures for the identification and demarcation of sensitive areas for the protection of soil and water resources. Areas exceeding 1,000 meters above sea level or with slopes of more than 40 degrees were excluded from logging, demarcated and mapped as protection forests.</p> <p>Harvesting rates in Perak FMU were determined by the annual allowable cut (AAC) set in the FMP and in the 11th Malaysia Plan for the amount 7,744 ha a year or a total of 38,720 ha over the five year duration in the plan (2016-2020). For 2017, the area harvested throughout the Perak FMU up to September was 4,733 ha which was still below the annual allowable cut.</p>	
Principle 6 Environmental Impact	<p>An appropriate macro-level environmental impact assessment (MEIA) was conducted in 2007. Recommendations from the MEIA report were incorporated in the mid-term review of the FMP (2006–2015) and in the FMP (2016–2025). Both reports were sighted at the Ipoh PSFD office.</p> <p>Many of the major wildlife corridors, or Primary Links, identified as the major corridors are located in the FMU (eg. Temenggor PRF–Royal Belum State Park; Padang Chong PRF–Sungai Kuak PRF; Ulu Muda PRF–Gunung Inas PRF; Kenderong PRF–Bintang Hijau PRF; Bintang Hijau Larut Matang PRF–Bintang Hijau Kuala Kangsar PRF; Bukit Larut PRF–Bubu PRF) as well as several associated Secondary Corridors. Record showed that RM 2,000,000 was budgeted for Biological Corridors Development/Maintenance and data analysis.</p> <p>Environmental impact assessments (EIA) on rare and threatened species of flora and fauna were included in the MEIA report on the FMU. The need for biological corridors for wildlife movement was also addressed in the report.</p> <p>Guidelines for identifying and protecting ERT species including features of special biological interest, and Guidelines for establishing conservation and protection areas, in accordance with existing forest ecosystems protection requirement were made available.</p> <p>There was continuous cooperation between forest managers, conservation organizations and regulatory authorities on implementing</p>	<p>During the inspection of the active logging site in Compartment 84 of Bubu PRF in Larut & Matang Forest District under license AL-01-47-16 (Angkasa Duta) skid trail LP1/JT1, and active logging site in Compartment 12 (part) of Temenggor PRF in Hulu Perak Forest District under license AU-01-38-17 (Syarikat Lambang Ketara) skid trail LP5/JT1, it was found that the slope of skid trails had exceeded 22°.</p> <p>The construction of skid trails in harvesting areas still did not follow the specifications as in Garis Panduan Jalan Hutan 2010 (Pindaan 2013). Therefore, recurrence findings on Minor NCR KN01/2016 Indicator 6.5.3 was upgraded to Major NCR KN01/2017</p>

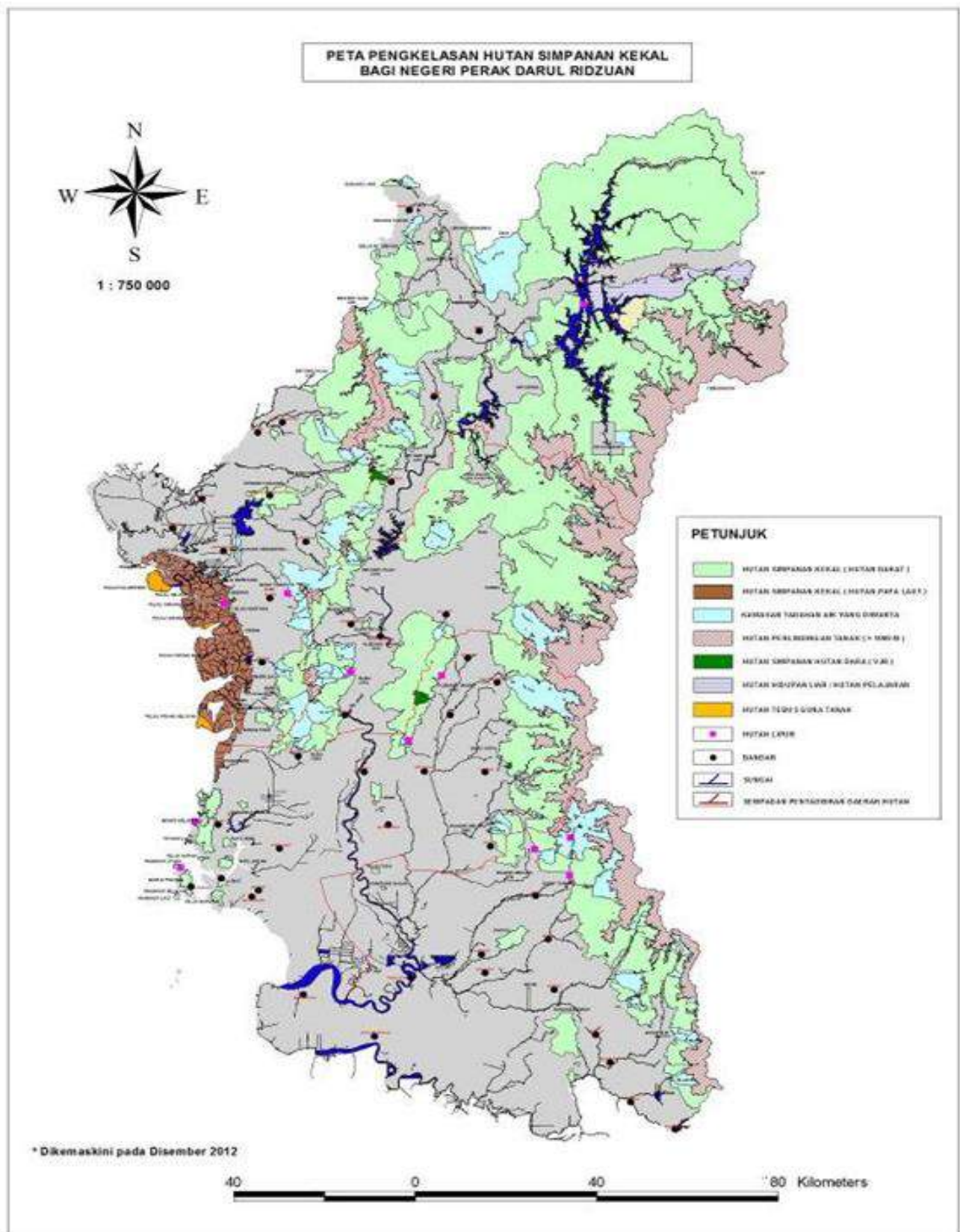
Principle	Strengths	Weaknesses
	<p>conservation and management activities.</p> <p>Hunting, fishing, collecting and other unauthorized activities were not allowed within the PRF areas and this had been communicated down to the District Forest Office, Ranger Office and at the contractor level. The posters of ERT species had been posted at the District Forest and Ranger Offices as well as logging camps. Local communities were quite aware of the existence of ERT species in the FMU. They were also informed of the need to protect the wildlife.</p> <p>Harvesting was designed in the FMU taking into consideration the need for the conservation of biological corridors and buffer zones for features of special biological interest for wildlife.</p> <p>Although production forests represented the largest function class in the FMU, specific areas were however conserved as virgin jungle reserves (VJR) as to preserve its vegetation and environment of the forest area in its natural and original condition.</p> <p>Biological control agents have not been used in the Perak FMU management. There are no records of application of biological control agents in the FMU.</p> <p>Conversion from natural forest to forest plantations or non-forest use in the Perak FMU did not include any High Conservation Value Forest (HCVF) areas and covered a very limited portion of the management unit hence, ensuring conservation, economic and social values. An area of 9,200 ha had been approved to be converted into TLC plantations. Approvals for the conversion were documented and in line with applicable laws and policies.</p> <p>The cumulative extent of Perak FMU converted into Forest Plantation as of October 2017 was 5,600 ha. This state-wide cumulative area of FMU forest affected in the conversion was within the stipulated limit and schedule (i.e. less than 5% of total Perak FMU).</p>	
Principle 7 Management Plan	<p>The revised version of the Forest Management Plan (2016 – 2025) for Perak FMU has been made available during the audit. The FMP had included all the items listed from a) to i) in Criterion 7.1. The forest management system had been elaborated in the FMP which has classified the forest reserve within the FMU into production and protection forests. A letter Ref: PPN.PK (S0 100/3/1 Jld.3 (29) dated 5th October 2017 was presented during the audit; the letter was addressed to the “Setiausaha Majlis Mesyuarat Kerajaan” for the endorsement of the Forest Management Plan of Perak FMU.</p>	<p>It was found that the supporting document for silvicultural treatment and other management system for para (c) in Criterion 7.1 was not provided in the Perak FMU FMP (2016-2025). The reference for Jadual 4.1 as stated in page 264 of the FMP for the silvicultural operation was not available.</p> <p>Therefore, a Minor NCR for Indicator 7.1.1 was raised.</p>

Principle	Strengths	Weaknesses
	<p>The Forest Management Plan (2016-2025) also included a clear summary and was made widely accessible to the general public through downloading in its webpage.</p>	<p>1. During the interviews with staff and contractors in active logging site in Compartment 84 of Bubu PRF in Larut & Matang Forest District under license AL-01-47-16 (Angkasa Duta) it was found that they are not aware of maximum allowable slope of skid trails specifications.</p> <p>2. Interviews with contractor and workers (bulldozer drivers) in active logging site in Compartment 12 (part) of Temenggor PRF in Hulu Perak Forest District under license AU-01-38-17 (Lambang Ketara Sdn Bhd) found that they did not attend RIL training course, hence are not aware of forest roads specifications. Interviews with the forest rangers also found that their understanding on licence boundary maintenance is not sufficient.</p> <p>The awareness and understanding of staff and contractors as to their respective roles were not sufficient. Therefore, Major NCR on Indicator 7.3.2 was raised</p>
Principle 8 Monitoring and Assessment	<p>Director General's Directive on the use of monitoring forms A–D, [A: Infrastruktur (Infrastructure), B: Pengusahaan Hutan (Forest Harvesting), C: Alam Sekitar (Environment), D: Pengeluaran (Output)] and Borang SIA (social impact assessment before, during and after harvesting activities) had been used accordingly by PSFD.</p> <p>Growth plots in the FMU were maintained by the PSFD with data collection and analyses, and record compilation undertaken by FDPM (HQ) staff in accordance to set procedures in the forestry manual (Manual Perhutanan Jilid 2, Lampiran 14 dan 26). The PSFD also routinely collate inventoried data (Pre-F and Post-F) to assist in harvesting together with data from VJR stands. The Post-F assessment of regeneration capacity was conducted through the establishment of 1 ha plots following harvesting of each compartment. Adequacy of the Post-F regeneration is a core requirement under the SMS, the standard management system adopted for hill forests. Records on Growth Plot (1992-2011) were sighted during the audit.</p> <p>The FMU watershed designated forests where</p>	<p>Documents for identifying all forest products leaving the area to be certified so that their origin could be easily determined were not updated / do not tally with the tree tagging book. Therefore, recurrence findings on Minor NCR KN03/2016 for Indicator 8.3.1 were upgraded to Major NCR KN03/2017.</p>

Principle	Strengths	Weaknesses
	<p>water quality and quantity monitoring was regularly conducted to ensure sustainable water supply to the state.</p> <p>The PSFD also systematically maintained closing reports which provide information on stand resource (Laporan Isi Kandungan Hutan), quarterly progress reports and production data.</p> <p>Results and findings of the monitoring activities had been incorporated into the draft PSFD forest management plan, FMP (2016-2025). The following results from monitoring activities were incorporated into the FMP:</p> <ul style="list-style-type: none"> • Analysis of growth and yield • Wildlife inventory analysis • Soil and water quality analysis • Social impact analysis • Social, environment, and economic cost benefit analysis. 	
<p>Principle 9 Maintenance of High Conservation Values</p>	<p>The HCVF Report (1st October 2007) and its revision, High Conservation Value Forests 2012, and updated on 2017 were made available during the audit.</p> <p>Total to-date 10 HCVF sites, excluding water catchments, had been established in the FMU;</p> <ol style="list-style-type: none"> 1. Tree for protection of ERTs flora Balau Putih (<i>Shorea lumutensis</i>) in Segari Melintang and Sungai Pinang, 2. Daun Sang (<i>Johannestaijmannia perakensis</i>) in Keledang Saiong, 3. Bunga Pakma (<i>Rafflesia hassalti</i>) in Temenggor, 4. A salt lick (Sira Tesau) in Temenggor and, 5. Archaeological site with prehistoric graves in Pulau Kalumpang. 6. Keruing Paya (<i>Dipterocarpus coriaceus</i>) at Tapah, and 7. Berus Mata Buaya (<i>Bruguiera hainesii</i>) <p>And new HCVFs as;</p> <ol style="list-style-type: none"> 8. Tree for protection of ERTs flora Resak Abdulrahman (<i>Vatica abdulrahmaniana</i>) 9. Tree for protection of ERTs flora Gerutu Daun Besar (<i>Parashorea globosa</i>) 10. Bunga Pakma (<i>Rafflesia cantleyi</i>) and Bunga Pakma Tikus (<i>Rhizanthus lowii</i>) <p>Each HCVF area was demarcated on the ground, planned and managed according to individual management plans.</p> <p>PSFD had consulted relevant stakeholders on the options to maintain or enhance the identified HCVFs. Forest management operations had considered and protected areas of high conservation value in the FMU with identified conservation attributes and options for the maintenance in FMP.</p> <p>Public summary of the Forest Management Plan</p>	<p>There were no negative findings</p>

Principle	Strengths	Weaknesses
	<p>with the HCVF measures included has been made available to public at website address: http://www.perakforestry.gov.my/index.php/mengenal-jpnpk/maklumat-mc-i/kawasan-hutan-bernilai-pemeliharaan-tinggi-hcvfs.html</p> <p>Monitoring guidelines to assess the effectiveness of the measures in the management of the HCVFs has been established and documented as “Pekeliling Ketua Pengarah Perhutanan Semenanjung Malaysia Bil. 8 Tahun 2015 – Panduan Penubuhan dan Pengurusan Kawasan Hutan yang Mempunyai Nilai Pemeliharaan yang Tinggi (HCVF) dalam Hutan Simpan Kekal (HSK) di Semenanjung Malaysia” dated 28/02/2015.</p>	

Map of Perak FMU



Experiences and Qualifications of Audit Team Members

Assessment Team	Role/Area of MC&I Requirement	Qualification and Experience
Hj.Roslee Jamaludin	Trainee Lead Auditor/ Forester	<p>Academic Qualification: B.Sc. of Forestry (Forest Management), University Putra Malaysia. Diploma in Forestry, Mara Institute of Technology, Malaysia.</p> <p>Work Experience:</p> <p>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 positions since appointment in 1977, which includes Assistant Forest Management officer in Kuantan, Forestry Department of Pahang, Assistant District Forest Officer in Kuala Lipis Pahang and Segamat, Johor. Forest Plantation Officer in Johor and Terengganu, Forestry Officer for the State of Malacca. Assistant Director for Forest Harvesting and Industries in Selangor, District Forest Officer in Dungun Terengganu, Assistant Director for Forest Management in Negeri Sembilan and the State Director of Forestry Penang before retirement in April 2015. Has involved in several Working Committee form by the Forestry Department of Peninsular Malaysia to further improve the existing procedures, such as, Forestry Manual, Forest Road Guidelines, Forestry Rules, other guidelines regarding the MC&I for forest certification. A member of MAJURUS was appointed as an Internal Auditor for the MC&I. Has attended several forestry Conference overseas and local. A member of IRIM (Institut Rimbawan Malaysia). Appointed as a facilitator and trainer for Forest Road Guidelines by Forestry Department Peninsular Malaysia.</p> <p>Training / Research Areas:</p> <p>Had Attended and Passed the following Training programmes:</p> <p>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</p> <p>EMS 14001: 2004 Lead Assessor Training Course organised by SIRIM Training Services Sdn Bhd, 23 Nov. – 27 Nov. 2015.</p> <p>Briefing on RSPO Principle & Criteria (HCV) organised by SIRIM QAS (Food, Agri & Forestry Section) 21 August 2015.</p> <p>Workshop on Auditing Technique for FMC (2) organised by SIRIM QAS (Food, Agri & Forestry Section) 26 Jan 2016.</p> <p>FMC Workshop 28th -29th November 2017</p>
Khairul Najwan Ahmad Jahari	Auditor/Forester	<p>Academic Qualification: B.Sc of Forestry (Forest Management), Universiti Putra Malaysia.</p> <p>Work Experience:</p> <p>Appointed as contract Research Officer in the Natural Forest Division, Forest Research Institute of Malaysia (FRIM), since 2001. Conduct and coordinate a research on 8th Malaysian Plan</p>

		<p>Project. Produce technical reports, meeting, seminar and conferences reports as well as quarterly physical and financial reports. Coordinate and participate field works, multi-level meetings, seminars, conferences and workshops. Spent some time in other existing FRIM projects (inter divisional) as an organizing committee member, division level activities and projects. Currently as Auditor at the Food, Agriculture and Forestry Section (FAF), SIRIM QAS International, since 2009. Involved in conducting assessments on forest management certification (MC&I and FSC P&C), MYNI of RSPO P&C and other management system on ISO 9001, 14001 and OHSAS 1800</p> <p>Training / Research Areas:</p> <p>Was attending and pass in the following training programmes:</p> <p>Auditor Training Course on Malaysian Criteria and Indicators for Forest Management Certification [MC&I (2002)] organized by MTCC, 30 March - 2 April 2009.</p> <p>EMS 14001: 2004 Lead Auditor Course organized by SIRIM Training Services Sdn Bhd, 2-6 March 2009.</p> <p>OHSAS 18001: 2007 Lead Auditor Course organized by SIRIM Training Services Sdn Bhd, 23-27 Feb 2009.</p> <p>QMS 9001: 2008 Lead Auditor Course organized by SIRIM Training Services Sdn Bhd, 16 – 21 Feb 2009.</p>
Dr. Zahid Emby	Auditor / workers & community issues and related legal issues	<ul style="list-style-type: none"> • 1977- 1992 – Lecturer, Department of Social Sciences, Faculty of Educational Services, Universiti Pertanian Malaysia • Head, August 1992 – 1994, Department of Social Development Studies, Universiti Pertanian Malaysia • August 1, 1998 -2001. Reappointed as Head of the renamed Department of Social and Development Science for a three year term • Head, Department of Music from October 2003 until his retirement on December 17, 2006 • Spent some time as a visiting scholar at University of Hull, U.K. and Victoria University of Wellington, New Zealand. • Freelance consultant on social issues

Comments Received from Stakeholders and Responses by Audit Team Leader

No.	Stakeholder	Comments/Issues Raised	Response by Audit Team
1	District Land Office of Kuala Kangsar	Terdapat banyak kes penerokaan rizab hutan di buat oleh penduduk setempat @ orang kampung. Permohonan tanah bagi usaha mereka di tolak atas alasan tanah2 tersebut di dalam Rizab Hutan. Persoalannya, jika tanah tersebut tidak boleh di luluskan mengapa tidak di buat bancian dan di kenakan ke atas mereka "lesen pajakan pokok" oleh pihak Jabatan Hutan	The encroached areas involved were permanent reserve forest (PRF). The State Forestry Department of Perak did not approve the area to be issued the use permit as to avoid further encroachment. The auditor had verified the comment by the District Land Office of Kuala Kangsar involved the land in PRF during the consultation with the officer of the land office. The Forestry Department has the procedure regarding the PRF. The areas involved were not in the state land which has different procedures.

Surveillance 2 Audit Plan

DAY	TIME	PROGRAM		
		Team A	Team B	Team C
		Roslee Jamaludin	Khairul Najwan	Dr. Zahid Emby
Day 0 8/10/2017 (Sunday)	4.00 pm	<ul style="list-style-type: none"> Travel to Ipoh Check-in Hotel Briefing by Audit Team Leader on the recertification audit plan Overnight in Ipoh 		
Day 1 9/10/2017 (Monday)	9.00 am – 1.00 pm	<ul style="list-style-type: none"> Opening Meeting with representatives of FMU Briefing session by Forest Manager of the FMU on progress of forest activities 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, stakeholder comments and follow-up actions <ul style="list-style-type: none"> Orang Asli Government agencies NGOs 		
	2.00 pm – 5.00 pm	<ul style="list-style-type: none"> Check on verification for closing NCRs and OFIs raised during the previous audit (if any) Evaluate on procedures for internal audit Evaluate on management review system Documentation and records review <ul style="list-style-type: none"> Principle 1 – Compliance with Laws and Principles Principle 2 – Tenure and Use Rights and Responsibilities Principle 3 – Indigenous Peoples' Right Principle 4 – Community Relations and Workers' Right Overnight in Ipoh		
Day 2 10/10/2017 (Tuesday)	8.30 am – 1.00 pm	<ul style="list-style-type: none"> Documentation and records review <ul style="list-style-type: none"> Principle 5 – Benefits from the forest Principle 6 – Environmental Impact Principle 7 – Management Plan Principle 8 – Monitoring and Assessment Principle 9 – Maintenance of High Conservation on Value Forests 		
	2.00 – 5.00 pm	Travelling to Hulu Perak <ul style="list-style-type: none"> Visit nursery-Air Ganda Site Inspection – BPH Banding Overnight in Hulu Perak	Travelling to Kuala Kangsar <ul style="list-style-type: none"> Consultation with the Officer of District Land Office of Kuala Kangsar HCVF Area –Daun Sang Overnight in Kuala Kangsar	<ul style="list-style-type: none"> Consultation with JAKOA Perak Overnight in Kuala Kangsar

Day 3 11/10/2017 (Wednesday)	8.00 am – 5.30pm	Site visit:		
		<ul style="list-style-type: none"> Document review at Hulu Perak District Forest Office. Inspection of active harvesting area, boundaries and workers camp- Compartment 12 (part) Temenggor PRF- (Lambang Ketara Sdn.Bhd.) Inspection of post harvesting area, boundary- Compartment 60&61 Papulut PRF. Forest Checking Station – BPH Bandariang. Inspection of external boundary of Amanjaya PRF. 	<ul style="list-style-type: none"> Document review at Kuala Kangsar District Forest Office and interview with staffs. Inspection of Active harvesting area, boundaries and workers camp.- Compartment 203 & 204 Piah PRF.(Wijaya Sdn. Bhd) Inspection of post harvesting area, boundaries. - Compartment 103,104&105 Piah PRF- Falak Hijau Forest Checking Station- BPH Lasah Pre-F inventory area- Compartment 103(part) 104&105 Piah PRF 	<ul style="list-style-type: none"> Interview with local communities/Orang Asli – Kampung Saseh, and Kampung Sapi Kuala Kangsar. Interview with harvesting company workers (Wijaya Sdn Bhd) at compartment 203 and 204 Piah PRF
	5.30pm	<ul style="list-style-type: none"> Team A travel to Kinta/Manjung – Overnight in Ipoh Team B & C travel to Larut Matang – Overnight in Taiping 		
Day 4 12/10/2017 (Thursday)	8.00 am – 5.30 pm	Site visit :		
		<ul style="list-style-type: none"> Document review at Kinta/Manjung in District Forestry Office Inspection of active harvesting area, boundaries and workers camp. Compartment 311 and 310&314 Bukit Kinta PRF- Balak Kedondong Sdn. Inspection of post harvesting area Compartment 313(part) & 314, 313(part) Bukit 	<ul style="list-style-type: none"> Document review at Kinta Larut Matang District Forestry Office Inspection of active harvesting area, boundaries and workers camp.- Compartment 84 (Part) Bubu PRF. Site visit HCVF- Pre-historic cemetery Pulau Kalumpang. VJR- Compartment 18A Pulau Kecil PRF. Nursery- foothill of Bukit Larut Forest Checking Station- Mobile BPH Taiping. 	<ul style="list-style-type: none"> Interview with local communities: <ul style="list-style-type: none"> JKKK Kampong Pelantuk, orang asli community. JKKK Rumah Murah Pusing, Pusing. Interview with Workers: <ul style="list-style-type: none"> Workers with logging contractor workers- Kedondong Sdn. Bhd. Chairman and Deputy Chairman Union of KPHMSM Perak Branch.

		<p>Kinta PRF- Padat Megah Sdn. Bhd.</p> <ul style="list-style-type: none"> • HCVF area- Resak Rahmaniana, Compartment 127 Kledang Saiong PRF. • Forest Checking Station- Mobile BPH Ulu Kuang. • Inspection of Tagging area - compartment 315,316&318 Bukit Kinta PRF 		
	5.30 pm	<ul style="list-style-type: none"> • Team A, Team B & Team C travel to Ipoh <p>Overnight in Ipoh</p>		
Day 5 13/10/2017 (Friday)	8.30 am – 12.00 pm	<ul style="list-style-type: none"> • Preparation of audit report and finding • Briefing to representatives of FMU on the findings of audit 		
	3.00pm - 5.30pm	<ul style="list-style-type: none"> • Closing Meeting and presentation of findings of audit and discussion on follow-up activities • Adjourn Closing Meeting 		

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

Indicator	Specification Major/Minor/OFI	Detail Non-conformances	Corrective Action Taken	Verification by Assessor
Indicator 6.5.3 NCR: KN01/2017	Major	<p>Indicator 6.5.3: Availability and implementation of guidelines for forest road lay-out and construction, including log landings and drainage requirements.</p> <p>Finding: The construction of skid trails in harvesting areas did not follow the specifications as in Garis Panduan Jalan Hutan 2010 (Pindaan 2013). Recurrent findings upgraded to Major NCR.</p> <p>Objective evidence: The auditor inspected the active logging site in Compartment 84 of Bubu PRF in Larut & Matang Forest District under license AL-01-47-16 (Angkasa Duta) skid trail LP1/JT1, and active logging site in Compartment 12 (part) of Temenggor PRF in Hulu Perak Forest District under license AU-01-38-17 (Syarikat Lambang Ketara) skid trail LP5/JT1 found the slope of skid trails had exceeded 22°.</p>	<p>An official warning letter has been issued Angkasa Duta Sdn Bhd. on the non-conformities in order to prevent any recurrence.</p> <p>The Hulu Perak District Forest Office has instructed Syarikat Lambang Ketara Sdn. Bhd. to close the skid trail and planting with the local species.</p> <p>The FMU has directed their officers to do the forest monitoring effectively.</p> <p>Training on <i>Garis Panduan Jalan Hutan 2010 (Pindaan 2013)</i> had been conducted to ensure no infringement to any guidelines on slope in skid trail.</p>	<p>A Letter to Angkasa Duta Sdn.Bhd Ref. PHD.L&M.9/4/635(116) “Ketakakuran Major Audit Bebas Kriteria Dan Petunjuk Untuk Pensijilan Pengurusan Hutan Di Malaysia (MC&I) Di Negeri Perak Pada 9 Hingga 13 Oktober 2017” dated 7th Nov.2107 verified. The letter regarding the warning letter to the company for the non-compliance raised and the Forestry Department has instructed the contractor to close and rehabilitate Skid trail LP1/JT1 and implement the following activities there;</p> <p>i. to construct water bars at skid trail,</p> <p>ii. planting of local species</p> <p>A Letter to Perak Forestry Director Ref. PHD L&M. 100/03/64 Jld.3(27) “Maklumbalas Audit MC&I (hutan Asli) Tahun 2017- Lorong Penarik LP1/JT1 melebihi 22° Di Kawasan Lesen AL-01-47-16” dated 28th Disember 2017, was verified. The letter confirmed the instruction given through letter Ref. PHD.L&M. 9/4/635 dated 7thNov. 2017 has been implemented and reported through “Laporan Bulanan Pengusahasilan Bagi Bulan November 2017” and the report has been verified.</p> <p>Status: Closed</p>

<p>Indicator 7.3.2</p> <p>NCR: KN02/2017</p>	Major	<p>Indicator 7.3.2 - Forest workers shall be trained as to their respective roles in the implementation of the forest management plan.</p> <p>Finding: The awareness and understanding of staff and contractors as to their respective roles were not sufficient.</p> <p>Objective evidence:</p> <ol style="list-style-type: none"> 1. During the interviews with staff and contractors in active logging site in Compartment 84 of Bubu PRF in Larut & Matang Forest District under license AL-01-47-16 (Angkasa Duta) it was found they are not aware of maximum allowable slope of skid trails specifications 2. Interviews with contractor and workers (bulldozer drivers) in active logging site in Compartment 12 (part) of Temenggor PRF in Hulu Perak Forest District under license AU-01-38-17 (Lambang Ketara Sdn Bhd) it was found they did not attend RIL training course, hence were not aware of forest roads specifications. Interviews with the forest rangers also found that their understanding on licence boundary maintenance was not sufficient. 	<p>Training on <i>Garis Panduan Jalan Hutan 2010 (Pindaan 2013)</i> had been conducted by Larut Matang and Hulu Perak District Forest Office to enhance the understanding and knowledge on forest road construction and licence boundary demarcation.</p>	<p>A letter PHD.LM 100/04/03 Jld.9 (66) "Kursus Pemahaman <i>Garis Panduan Jalan Hutan 2010 (Pindaan 2013)</i> Pejabat Hutan Daerah Larut Dan Matang Tahun 2017" dated 7th Nov. 2017 was verified.</p> <p>A letter PHD.HPK.500-5/1/1 Jld.8 (53) "<i>Kursus Khas (Post MC&I Audit) <i>Garis Panduan Jalan Hutan 2010 (Pindaan 2013)</i>, Pejabat Hutan Daerah Hulu Perak Dengan Kerjasama Jabatan Perhutanan Negeri Perak Tahun 2017</i>" dated 30th Oct.2017 was verified.</p> <p>The records of training been conducted was verified</p> <p>Training records on <i>Garis Panduan Jalan Hutan 2010 (Pindaan 2013)</i> to forest workers and contractors including attendance list conducted on 16th -17th Nov. 2017 and 31st Okt. 2017 was verified.</p> <p>Status: Closed</p>
<p>Indicator 8.3.1</p> <p>NCR: KN03/2017</p>	Major	<p>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>A "show cause letter" was issued to the persons in charge on the issues.</p> <p>The person in charge was transferred and replaced with other officers.</p>	<p>A letter PHD.HPK.100/03/17 (62) "<i>Tunjuk Sebab Dan Tindakan Pembetulan Major NCR Bagi Audit Bebas Malaysia Criteria & Indicator (MC&I)</i> dated 15th Nov.2017 was verified.</p>

		<p>Finding: Documents for identifying all forest products leaving the area to be certified so that their origin could be easily determined were not updated / not tally in the tree tagging book. Recurrence findings upgraded to Major NCR.</p> <p>Objective evidence: 1. During the inspection of the records at Lasah Mobile Checking Station in Kuala Kangsar Forest District for license AK-01-29-17 (Syarikat Wijaya Balak Sdn Bhd), and for license AK-01-35-17 (Falak Hijau), and Gerik Mobile Checking Station in Hulu Perak Forest District for license AU-01-19-17 (Pujaan Hebat) it was observed that logs that were transported out as written in the Removal Passes (species, log diameters and lengths) were not documented as "removed logs" in the Tree Tagging Book.</p> <p>2. During the inspection of the records at Banding Mobile Checking Station in Hulu Perak Forest District for Licence AU-01-33-17 (Sapuji Sdn Bhd), and Ulu Kuang Mobile Checking Station in Kinta Manjung Forest District for Licence AM-01-63-16 (Padat Megah Sdn Bhd) it was found the tagging code number in the Removal Passes were not tally with Tree Tagging Book. E.g.; the code of tree tagging "AD" in the Tagging Book was recorded as only "D" in the Removal Passes.</p>	<p>The tree tagging book and removal pass was updated immediately.</p> <p>PSTD has made the course for Management of Forest Checking Station a mandatory in the training schedule and the Person in Charge the Forest Checking Station must attend the course.</p>	<p>A Letter PHD.KK100./03/64 (54) "Maklumbalas Tindakan Pembetulan Ke Atas Penemuan Ketidakkakuran Semasa Audit Luar dan Petunjuk Untuk Pensijilan Pengurusan Hutan Di Malaysia (MC&I) (Natural Forest) Di Negeri Perak Tahun 2017" dated 15th Nov.2017 was verified.</p> <p>A Letter PHD.KTA/MJG.41/2 Jld.2 (88) "Arahan Menamatkan Bertugas Sebagai Pegawai Penjaga Balai Pemeriksa Hutan Bagi kawasan Usahasil (BPH) Bergerak, HSK Bukit Kinta, Kpt. 311,310,314, Syrkt Balak Kedondong Sdn Bhd., Leen no. AM-01-50-17" dated 20th Okt. 2017 was verified.</p> <p>A Letter PPN.PK.100/03/64 Jld.8 (39)"Arahan Kepada Semua Kakitangan yang Bertugas Di Balai Pemeriksaan hutan (BPH) Untuk Menghadiri Kursus Pemahaman Kriteria,Petunjuk dan Verifier Mengikut Standard MC&I (Hutan Asli) Di Negeri Perak" dated 2nd Jan.2017 was verified.</p> <p>A copy of Training Schedule for 2018 was verified.</p> <p>Status: Closed</p>
Indicator 1.5.2 NCR: RJ1/2017	Minor	Indicator 1.5.2: Control of encroachment, illegal harvesting, hunting, and settlement, and other unauthorised activities in the FMU.	Show cause letters has been issued to Person In Charge on the respective non-conformities areas, in order to prevent any recurrence.	<p>A show cause letter PHD.HPK.100/03/17(62) dated 15th Nov.2017 was verified.</p> <p>A show cause letter from Person in Charge Dated</p>

		<p>Finding : Licence boundary was not properly maintain and illegal felling of trees.</p> <p>Objective evidence :</p> <ul style="list-style-type: none"> During the site visit to active Licence area No: AU-01-38-17 Lambang Ketara in HSK Temenggor in Hulu Perak which was started operation about 10%, it was found that the external boundary at station O - station P and station C was not properly maintain, the clearing of the underbrushing was not evidence and difficulty in locating the boundary. During the site visit to Closing Area for licence AU-01-74- 16 in HSK Papulut, it was found that two (2) trees has been found illegally fell obstructing the road. The trees were, Keruing 54cm with the present of honey in the trunk and Kempas 88cm 	Police report has been lodge regarding the illegal felling of 2 trees.	<p>13th Nov.2017 was verified. (Pengkalan Hulu)</p> <p>A show cause letter from Person In Charge RH.PH.01/17/30 dated 9th Nov.2017 was verified.</p> <p>A show cause letter from person In Charge dated 13th Nov.2017 was verified. (Lawin).</p> <p>A letter (22)PRHG 11 dated 05/ Nov.2017 , report on illegal felling from Renj Officer to District Forest Officer was verified.</p> <p>A Police Report dated 11 Oct.2017 was verified.</p> <p>Status: The implementation and effectiveness of the corrective action will be verified during next audit.</p>
<p>Indicator 4.2.5</p> <p>NCR: RJ2/2017</p>	Minor	<p>Indicator 4.2.5 - Demarcation of hazardous areas and provision of guidelines for storage and handling of hazardous materials.</p> <p>Finding : The signage of hazardous areas was not displayed.</p> <p>Objective evidence : The signage of hazardous areas for fuel and and chainsaws store at Air Ganda Nursery were not displayed. The signage of "Mudah Terbakar", No smoking and 'Utamakan Keselamatan" at the store was not evidence.</p>	<p>A Show cause letters has been issued to Person In Charge on the Nursery, in order to prevent any recurrence.</p> <p>The signage has been installed at the specified location.</p>	<p>A show cause Letter dated 13th Nov. 2017 by Person In-Charge of the Nursery and the action taken to install the signboard.</p> <p>Status: The implementation and effectiveness of the corrective action will be verified during next audit.</p>
<p>Indicator 7.1.1</p> <p>NCR: RJ3/2017</p>	Minor	<p>Indicator 7.1.1 - Availability and implementation of Forest Management Plan.</p> <p>Finding: Description of</p>	A discussion with the consultant has been conducted on 9 th -10 th November at Forest Research Institute to do the correction and	<p>A letter PPN.PK.600/08/02 (33)"Mesyuarat Bagi Memuktamadkan (Akhir) Dokumen Rancangan Pengurusan Hutan (RPH)</p>

		<p>silvicultural and other management system was not provide in the Revised FMP.</p> <p>Objective evidence : It was found that the supporting document of silvicultural and other management system for para (c) in Criterion 7.1 was not provided in the Perak FMU FMP (2016-2025).The reference for Jadual 4.1 as stated in page 264 of the FMP for the silvicultural operation was not available.</p>	reprint the corrected version of Forest Management Plan (2016-2025) after it was approved by the Perak State Forestry Department.	<p>2016-2025 Negeri Perak" dated 6th Nov.2017 was verified.</p> <p>Status: The implementation and effectiveness of the corrective action will be verified during next audit.</p>
Indicator 4.4.1	OFI	<p>Indicator 4.4.1 - Forest managers shall evaluate, through consultations, social impact of forest operations directly affecting communities, and the people and groups directly affected by the forest operations shall have access to information on the results of the social impact evaluations</p> <p>Content of SIA Reports sighted at Kinta/Manjung did not fit fully the data collected through the questionnaire used. In the case of Kuala Kangsar the aspects listed in the questionnaire were found in the report. However in both districts some data found in the questionnaire was not addressed in the report. The report would be improved if all data collected are analysed and presented in the report.</p>	Not applicable	-

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

Indicator	Specification Major/Minor/OFI	Detail Non-conformances	Corrective Action Taken	Verification by Assessor
Indicator 6.5.3 NCR: KN01/2016	Minor	<p>Indicator 6.5.3: Availability and implementation of guidelines for forest road lay-out and construction, including log landings and drainage requirements.</p> <p>The construction of skid trails in harvesting areas did not follow the specifications as in <i>Garis Panduan Jalan Hutan 2010 (Pindaan 2013)</i></p> <p>The auditor inspected the closed logging site in Compartment 47&61 of Temenggor PRF in Hulu Perak Forest District under license AU 01-18-16 (Perbadanan Kemajuan Negeri Perak) and found the slope of skid trails (LP22/1 and LP23/1) had exceeded 22°.</p>	<p>An official warning letter has been issued to Perbadanan Kemajuan Negeri Perak and Chairman of Perak Timber Trade Association on the non-conformities in order to prevent any recurrence.</p> <p>The FMU has directed their officers to do the forest monitoring effectively.</p> <p>Training on <i>Garis Panduan Jalan Hutan 2010 (Pindaan 2013)</i> will be conducted to ensure no any infringement to buffer zone</p> <p>To revised the requirement on slope specification (para 2.6.12 in <i>Garis Panduan Jalan Hutan 2010 (Pindaan 2013)</i>)</p>	<p>A letter PPN.PK 100/03/64 Jld. 7 (52) dated 10 October 2016 was verified.</p> <p>During this Surveillance Audit 2 (2017), the auditor inspected the active logging site in Compartment 84 of Bubu PRF in Larut & Matang Forest District under license AL-01-47-16 (Angkasa Duta) skid trail LP1/JT1, and active logging site in Compartment 12 (part) of Temenggor PRF in Hulu Perak Forest District under license AU-01-38-17 (Syarikat Lambang Ketara) skid trail LP5/JT1 found the slope of skid trails had exceeded 22°</p> <p>The construction of skid trails in harvesting areas still did not follow the specifications as in <i>Garis Panduan Jalan Hutan 2010 (Pindaan 2013)</i>.</p> <p>Status: recurrence findings on Minor NCR for Indicator 6.5.3 and was upgraded to Major.</p>
Indicator 6.5.4 NCR: KN02/2016	Major	<p>Indicator 6.5.4: Availability and implementation of guidelines for conservation of buffer strips along streams and rivers</p> <p>The implementation of guidelines for conservation of buffer strips along streams and rivers were not adhered to</p> <p>Inspection of closed logging site in Compartment 47&61 of Temenggor PRF in Hulu</p>	<p>An official warning letter has been issued to Perbadanan Kemajuan Negeri Perak and Chairman of Perak Timber Association on the non-conformities to prevent any recurrence.</p> <p>Training on <i>Garis Panduan Jalan Hutan 2010 (Pindaan 2013)</i> will be conducted to ensure no any</p>	<p>During this Surveillance 2 Audit (2017), the auditors inspected the active and closed logging site in the Compartment 103,104,105 Piah PRF (AK 01-25-16), Compartment 84 (Part) Bubu PRF (AL-01-47-16), Compartment 12 (part), Temenggor PRF (AU-01-38-17), Compartment 60 & 61, Papulut PRF (AU-01-74-16), Compartment 310, 311 & 314, and Bukit Kinta PRF (AM-01-50-17), Compartment 313&314 Bukit Kinta PRF (AM-01-</p>

		<p>Perak Forest District under license AU 01-18-16 (Perbadanan Kemajuan Negeri Perak) found the buffer zone at skid trail LP25/1 was damaged by residues of fallen trees. Construction of skid trail LP25/1 had also resulted in severe land slip with soil flowing into the buffer zone.</p> <p>The auditor inspected the active logging site in Compartment 228 of Bukit Kinta PRF in Kinta Manjung Forest District under contract license AM 01-34-16 (Genting Kembara) and found the skid trail LP25/2 had encroached into the buffer zone. Two un-tagged trees also had been felled in the buffer zone.</p>	infringement to buffer zone	<p>63-16) and Compartment 55 and 48&53 Bubu PRF (AM-01-18-17). it was found that the boundary trees that marked the stream buffer zone were painted with single yellow stripes, and no encroachment to buffer area during the harvesting activities, complied with MC&I guidelines.</p> <p>Status: Closed</p>
<p>Indicator 8.3.1</p> <p>NCR: KN03/2016</p>	Minor	<p>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>Documents for identifying all forest products leaving the area to be certified so that their origin could be easily determined were not updated in the tree tagging book.</p> <p>During the inspection of the records at Bandariang Checking Station in Hulu Perak Forest District for license AU 01-18-16 (Perbadanan Kemajuan Negeri Perak), it was observed that logs that were transported out as written in the Removal Passes (species, log diameters and lengths) were not documented as "removed logs" in the Tree Tagging Book;</p> <p>1) Removal pass no 349228 dated 29 June</p>	<p>A "show cause letter" was issued to the person in charge on the issues</p> <p>The person in charge was transferred and replaced with other officers</p> <p>The tree tagging book and removal pass was updated immediately.</p>	<p>Documents for identifying all forest products leaving the area to be certified so that their origin could be easily determined were not updated / not tally in the tree tagging book.</p> <p>Status: recurrence findings on Minor NCR for Indicator 8.3.1 and was upgraded to Major NCR.</p>

		2016 2) Removal pass no 349242 dated 30 June 2016 3) Removal pass no 349026 dated 30 May 2016		
Indicator 4.4.1	OFI	<p><u>Indicator 4.4.1 - Forest managers shall evaluate, through consultations, social impact of forest operations directly affecting communities, and the people and groups directly affected by the forest operations shall have access to information on the results of the social impact evaluations</u></p> <p>It was found that two villages (Kg Ulu Kenas, Kuala Kangsar and Kg Sungai Siput (S), Kinta Manjung) were not included in the SIA as the villages were said to be some distance away from the logging area. However, logging trucks used logging roads that passed through village land to transport the logs and thus the villagers may be affected positively or negatively. The inclusion of such villages in future SIAs would provide that knowledge and allow the department to take the necessary mitigation or enhancement measures.</p>	Not applicable	<p>The inconsistencies found in Form E (<i>Panduan Maklumat Kajian Impak Sosial Dalam Sektor Pembalakan</i>) during the last audit had been remedied.</p> <p>Status: closed.</p>

- End of Report -