



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

**Certificate Number: FMC-NF 00004
Date of First Certification: 7th July 2010
Audit Date: 18th - 23rd February 2019
Date of Public Summary: 02nd August 2019**

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EXECUTIVE SUMMARY

This Recertification audit on the Perak Forest Management Unit (hereafter referred as the Perak FMU) was conducted on 18th-23rd February 2019 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 recertification audit was limited to the forest management system and practices on the Permanent Reserved Forest (PRF) within the Perak FMU.

This recertification audit was conducted by a 4-member team comprising Mohd. Razman Salim (Lead Auditor), Hj.Roslee Jamaludin (Auditor), Ismail Adnan Abdul Malek (Auditor) and Puteri Arlydia Abdul.

Based on the findings of this recertification audit, it was found that Perak FMU had continued to comply with the requirements of the MC&I (Natural Forest). This audit had resulted in the issuance of 1 (one) major, 2 (two) minor Non Conformity Reports (NCRs). In addition, 1 (one) Observation for Improvements (OFIs) were raised.

This public summary contains the general information on the Perak FMU, the findings of the recertification 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 Dato' Mohamed 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 Recertification Audit, Perak FMU consists of 988,603.946 ha of permanent reserved forest (PRF) or 47% of the State's total land area of 2.1 million ha. The hectarage was decreased about 9,702.074 ha from 998,306.02 ha (certified in 30 May 2016) due to new gazettelement of 18.2067 ha and degazettelement of 9,720.2807 ha of Permanent Forest Reserved. The PRFs within the FMU comprise mainly of inland Dipterocarp forests covering an area of 946,697.37 ha with the remaining PRFs covering 42,216.34 ha of 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) to (2020) 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 Recertification Audit, the Perak FMU consists of 988,603.946 ha of permanent reserved forest (PRF). However, the AAC for 2018 was set at 9,037ha and AAC for 2019 9,292 ha. However the total areas for RMK 11 still maintain at 38720 ha. About 9,006.64 ha. of harvested areas has been issued the harvesting licence in 2018, the figure still below the AAC for 2018 (9,037ha).

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

18th – 23rd February 2019 / 24 auditor day(s)

3.2 Audit Team

1. Mohd. Razman Salim (Lead Auditor)
2. Hj. Roslee Jamaludin (Forester)
3. Ismail Adnan Abdul Malek (Forester)
4. Puteri Arlydia Abdul (Forester)

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 stakeholder consultation was conducted in January 2019 for a period of one month. Audit team has received one official comment from Timbalan Setiausaha Kerajaan (Pembangunan) / Pengarah UPEN and three articles related to the FMU operation as at **Appendix 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 Sg.Papan , Kg. Cenawing and Kg.Ong, Jaringan, SAM and Department of Environment,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 recertification 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 recertification audit had resulted in the issuance of one (1) major, two (2) minor NCRs and one (1) OFI. The details on the NCRs/OFI's raised are shown in **Attachment 5**.

The audit team had reviewed, accepted and verified the corrective actions taken by the PSFD to address the one (1) 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 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 implementation of corrective actions taken by the FMU on the surveillance 2 audit findings raised i.e. three (3) Major, three (3) Minor non-conformities and one (1) Opportunity for Improvement (OFI). Based on verification conducted by audit team on previous findings, all previous finding have been satisfactorily closed. 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 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, during this audit, audit team has verified that the degazettement area from 2017 to 31 May 2019 was 9,720.2807 ha and new gazettement was 18.2067 ha. The degazettement area did not exceed the 5.0% from the certified in 2016, 998,306.02 ha. The state government has reduced the total area for forest plantation zone from 56,502.59 ha to 35,000 ha which had been approved by Majlis Mesyuarat Kerajaan Negeri on 16 January 2019. The cumulative extent of Perak FMU converted into Forest Plantation as verified during this audit was 7,828.00 ha out of 20,976.00 ha which has been approved for establishment of timber latex clone (TLC) forest plantation area.

As the major NCR raised during this recertification audit had been closed, the audit team had therefore recommended that the Certificate for Forest Management awarded to the Perak State Forestry Department – Perak FMU be renewed.

The summary on the findings of the re-certification 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	<p>Perak State Forestry Department (PSFD) 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.</p> <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 at Ipoh</p> <p>The forest managers were found to be aware of all the binding international agreements.</p> <p>There was no conflict between these Principles and Criteria with laws and regulations. The forest managers were willing to participate in resolution of such conflicts if they arise</p> <p>Maintenance and ground monitoring of the PRF boundaries is one of the initiatives implemented by PSFD towards the control of encroachment, illegal harvesting, hunting, and settlement, and other unauthorised activities in the FMU areas.</p>	There were no negative findings.
Principle 2 Tenure and Use Rights and Responsibilities	<p>Documents related to legal status, and established forest use rights of the land or forest resources within the relevant federal, state and local laws in the FMU were available. This included records of the gazetted and degazetted forest reserves in the 5 districts of the FMU with their names, land areas, gazette numbers and dates of gazette.</p> <p>Relevant documentation of legal or customary tenure or use rights of local communities such as National Forestry Act, 1984 (Sections 19, 28, 33, 34, 40 and 62), Aboriginal Peoples Act, 1954 (Sections 6, 7, 8, 10, 13 and 19), and United Nations Declaration on Rights of Indigenous Peoples, 2007 were made available.</p> <p>Forest managers had demonstrated their willingness to support all legally recognized mechanisms for resolving land claims.</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 Jabatan Kemajuan Orang Asli (JAKOA).</p>	There were no negative findings

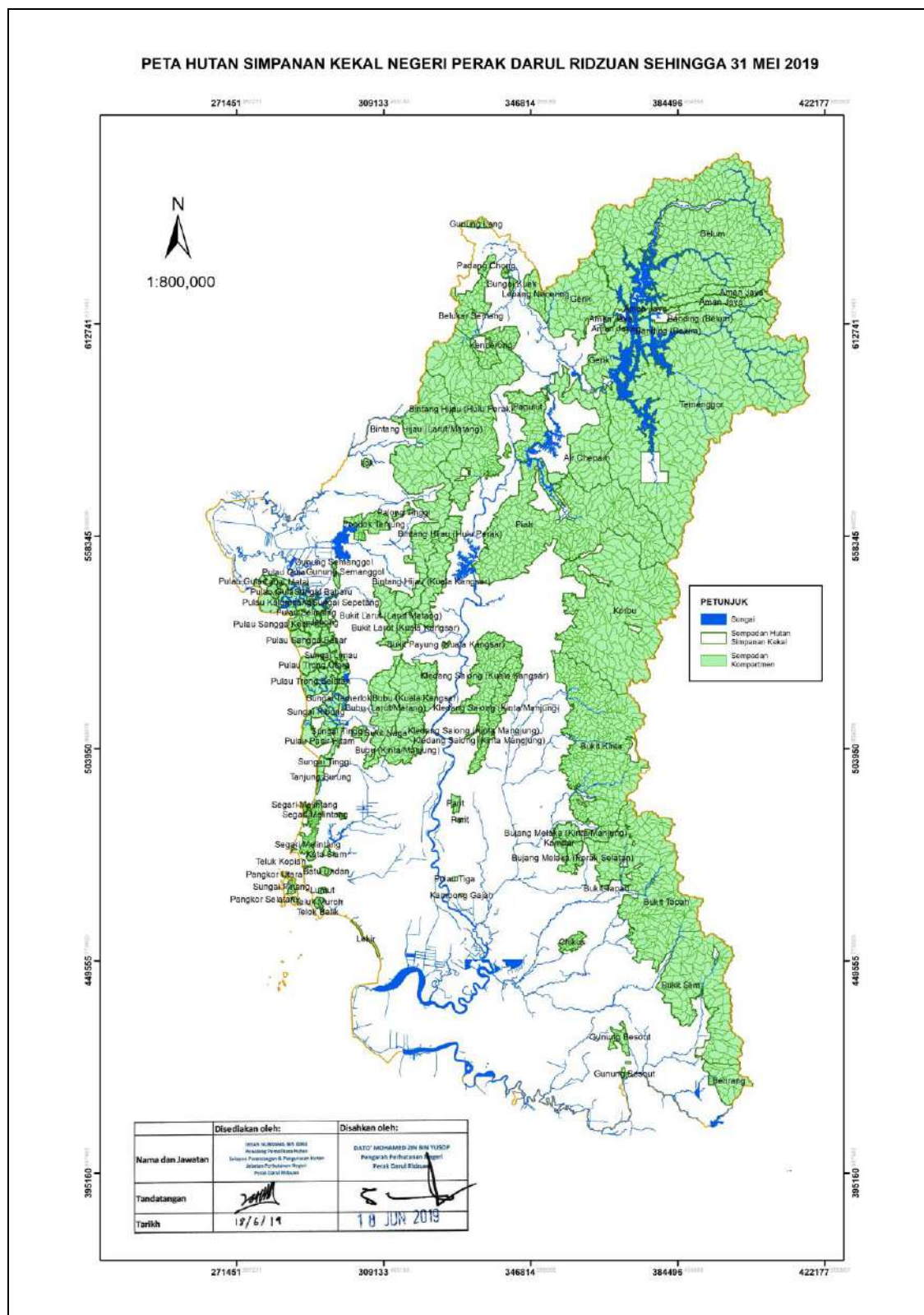
Principle	Strengths	Weaknesses
Principle 3 Indigenous People's Rights	<p>The customary use rights of the Orang Asli within the PRF were respected in forest management planning and implementation in accordance to the Aboriginal Peoples Act 1954. There was no case of logging/harvesting/forest operations being carried out in aboriginal reserves or areas.</p> <p>The Perak State Forestry Department management had in principle recognized that forest operations would not be conducted in the legally recognized land of the Orang Asli (Aboriginal Peoples Act 1954, revised 1974).</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 were provided for.</p> <p>No evidence that Orang Asli traditional forest-related knowledge and practices in the use of forest species or management systems were utilized by PSFD in managing its forest. A compensation mechanism for the use of indigenous knowledge is available, shall this knowledge been used in later.</p>	There were no negative findings
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.</p> <p>Proper signage of hazardous areas at fuel storage area and chainsaws store has been verified within Nursery Kg. Chang, Air Ganda and Ulu Piol premise for equipment storage. The equipment storage area was found to be well maintained and properly sealed.</p> <p>All employees of Perak FMU were members of CUEPACS, the public sector employees union. The supporting staffs of Perak FMU were also members of Kesatuan Pegawai-Pegawai Hutan Melayu Semenanjung Malaysia (Malay Forest Officers Union of Peninsular Malaysia).</p>	<p>During site visit to Kongsu Perak ITC Sdn.Bhd. in Compt. 61 Temenggor PRF it was found that the fire extinguisher were not provided at the 4 workers quarters. The fire extinguisher provided at one of the quarters and canteen has no label of inspection by the Fire department and no evidence of expiry date. Therefore a Minor NCR RJ01/2019 for indicator 4.2.3 was raised.</p>
Principle 5 Benefits From the Forest	Investments and reinvestments were made by Perak State Forestry Department forest management in 2018. The budgeted expenditures were available for year 2018 (As at December 2018).	There were no negative findings

Principle	Strengths	Weaknesses
	<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>Tree felling was generally in compliance with RIL principles hence optimizing on use of resources.</p> <p>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>The PSFD has classified the PRF into one or more purposes base on section 10 of National Forestry Act 1984.</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). However the AAC for 2018 was set at 9,037ha and AAC for 2019 9,292 ha. However the total areas for RMK 11 still maintain at 38720 ha. About 9,006.64 ha. of harvested areas has been issued the harvesting licence in 2018, the figure still below the AAC for 2018 (9,037ha).</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 available at the Ipoh PSFD office.</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>The guidelines for identifying and protecting ERT species including features of special biological interest were available.</p> <p>There was continuous cooperation between forest managers, conservation organizations and regulatory authorities on implementing conservation and management activities.</p> <p>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. Monthly monitoring of the PRFs by PSFD, recording their finding and recommendations in their reports.</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.</p>	<p>During site inspection of active harvesting area license no. AU-01-77-18 compt.61 Block 14 and Licence, it was found that Road construction at JT 1 in license no.AU-01-77-18 showed that soil had been pushed into the buffer zone and the no retaining wall was constructed at the culvert, and at Jalan Tuju 3, license no. AK-01-106-18 Compt. 205 Piah PRF, a tree and soil were pushed into the buffer zone. Therefore, a Major NCR for indicator 6.5.1 was raised.</p> <p>The licensee for plantation area (TLC and rubber) has submitted the monitoring report as per EIA requirements to DOE.</p>

Principle	Strengths	Weaknesses
	<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>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</p>	<p>However, record was not circulated to the FMU after submission to DOE. An OFI for Indicator 6.10.1 was raised during this audit.</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.</p> <p>The department forest managers were generally aware of advancements in forest management. They were continually updated with new information through training programmes which were drawn annually by the department enabling them to stay current in their technical knowledge.</p> <p>PSFD staff at all levels attended structured training programmes.</p> <p>Annual training program for PSFD staffs and contractors were available for 2018 and 2019 as evidenced in document entitled 'Takwim Kursus-Kursus Utama Jabatan Perhutanan Negeri Perak Tahun 2019.'</p> <p>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. The FMU did not conduct training on scheduled waste management to scheduled waste operator.</p> <p>2. Annual training programme for year 2019 did not cover topic on scheduled waste management / 'SOP Bagi Pelupusan Sisa Pepejal dan Cecair Bukan Organik Berdasarkan Keperluan Kualiti Alam Sekitar'</p> <p>3. The recording of logs diameter at Forest Checking Station BPH Bergerak Gerik 1 at Bandariang showed that the diameter for 1st log (47cm), 2nd log (84cm) and 3rd log (66 cm) for Log No. AJ 10164 in the 'Buku Kawalan Pengeluaran' which was only based on measurements provided by the delivery invoice (Form C2). The DBH for this log recorded in Buku Kawalan Pengeluaran was 70 cm, species Meranti Tembaga.</p> <p>Therefore, a Minor NCR MRS 02 2019 for Indicator 7.3.1 was raised.</p>
Principle 8 Monitoring and Assessment	<p>The monitoring procedures, were based on the Director General's of Forestry Directive on the use of monitoring forms A-D for Harvesting operation had been strictly adhered to by the 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).</p>	<p>There were no negative findings</p>

Principle	Strengths	Weaknesses
	<p>All logs transported out of the forest in the FMU were accompanied by a delivery order prepared by the logging contractor where the tree number, species, log production number, log length, diameter, and net volume were documented. On the same form, the block number, coupe/license number, stumping point, name of recorder, date and vehicle number were also recorded. This delivery order also accompanied the logs to the nearest forest checking station of the PSFD. The foresters from PSFD in charge of the checking station measured the logs and verify the species, tag number and compared them with the information in the "Record of Tree Tagging" of the licence area. In the Removal Passes, the royalty incurred for the logs were calculated and recorded.</p> <p>Results and findings of the monitoring activities had been incorporated into the PSFD forest management plan, FMP (2016-2025).</p> <p>A public summary of the results of monitoring indicators such as growth rates, regeneration and conditions of the forest; composition of the flora and fauna and environmental and social impacts of harvesting had been published in the annual report as well as in 'Maklumat MC&I' available in website:http://www.perakforestry.gov.my/index.php/pusat-sumber/terbitan-jpnpk/laporan-tahunan-2016.html</p>	
Principle 9 Maintenance of High Conservation Values	<p>High Conservation Value Forests in Perak FMU to-date were 14 HCVF sites, excluding water catchments, had been established in the FMU. 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>Measures to demarcate, maintain and/or enhance the HCVF attributes were documented in the forest management plan and were effectively implemented. HCVFs in the FMU were documented in the PSFD forest management plan, FMP (2016-2025).</p> <p>Public summary of the Forest Management Plan with the HCVF measures included has been made available to public at website address: http://www.perakforestry.gov.my/index.php/mengenai-jpnpk/maklumat-mc-i/kawasan-hutan-bernilai-pemeliharaan-tinggi-hcvfs.html</p> <p>All established HCVF sites in Perak FMU were monitored at least once annually based on the records presented.</p>	<p>There were no negative findings</p>

Map of Perak FMU



Experiences and Qualifications of Audit Team Members

Assessment Team	Role/Area of MC&I Requirement	Qualification and Experience
Mohd Razman Salim	Assessment Team Leader / Forester	<p>Academic Qualification: B.Sc of Forestry (Forest Production), University Putra Malaysia.</p> <p>Work Experience: Five years experienced as Research Officer at the Forest Research Institute Malaysia (FRIM) since 2007 in a various area such as ecological research for lowland and hill dipterocarp forest, Geographic Information Systems, forest inventories, forest harvesting and forest management system (SMS). Participate in organizing committee member, division level activities and projects. Coordinate and collaborate a long term ecological plot and inventory data about 25 years at the Pasoh, Negeri Sembilan with Negeri Sembilan Forestry Department, universities (local & international) and NGOs. Published and presented research findings at the seminars and conferences. Currently as Auditor at the Food, Agriculture and Forestry Section (FAF), SIRIM QAS International Sdn Bhd, since 2013. Involved in conducting assessments on forest management certification [MC&I (Natural Forest)] & [MC&I (Plantations)], MYNI of RSPO P&C and other management systems on ISO 9001, 14001 and OHSAS 18001</p> <p>Training / Research Areas:</p> <p>Was attending and pass in the following training programmes:</p> <p>Auditor Training Course on Malaysian Criteria and Indicators for Forest Management Certification [MC&I (Natural Forest)] & [MC&I (Plantations)] organized by MTCC, 1-4 December 2013. EMS 14001: 2004 Lead Auditor Course organized by SIRIM Training Services Sdn Bhd, 18-22 March 2013. OHSAS 18001: 2007 Lead Auditor Course organized by SIRIM Training Services Sdn Bhd, 11-15 March 2013. QMS 9001: 2008 Lead Auditor Course organized by SIRIM Training Services Sdn Bhd, 4-8 March 2013.</p>
Hj.Roslee Jamaludin	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 position since appointment in 1977, which includes Assistant Forest Management officer in Kuantan, Forestry Department of Pahang, Assistant District Forest Officer in Kuala Lipis Pahang and Segamat, Johor. Forest Plantation Officer in Johor and Terengganu, Forestry Officer for the State of Malacca. Assistant Director for Forest Harvesting and Industries in Selangor, District Forest Officer in Dungun Terengganu, Assistant Director for Forest Management in Negeri Sembilan and the State Director of Forestry Penang before retirement in April 2015. Has involved in several Working Committee form by the Forestry Department of Peninsular Malaysia to further improve the existing procedures, such as, Forestry</p>

		<p>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>
Ismail Adnan Abdul Malek	Auditor	<p>Academic Qualification:</p> <p>Master of Forestry (Forest Harvesting), University of British Columbia, Canada.</p> <p>Work Experience:</p> <p>One year experience as Sub Assistant Conservator of Forest from 1974 to 1975. In charge of Kuantan Forest District (Administration). Seven years (1979 – 1986) experience as Forester/Logging Superintendent) at Syarikat Jengka Sdn. Bhd, Jengka, Pahang. Specific duties were Mapping and supervising Forest Management and Logging Operations. Twenty five (25) years experienced as Senior Lecturer at the Faculty of Forestry, Universiti Putra Malaysia, Serdang, Selangor. Responsible for Forestry Teaching, Research and Extension. Had taught subjects in Forest Management, Forest Harvesting and Geo-spatial technology (Remote sensing & GIS) and had supervised student research at both undergraduate and graduate (Master/PhD) levels. Had received grants and carried out research in Forest Management, Forest Harvesting and Forest Management System (SMS). Participated as Resource Person/Organizing Committee member for Training and Seminar/Conferences held at both Local and International levels organized by the Faculty. Published and presented research findings in Forestry Journals/Publications and proceedings of local and International seminars/ conferences attended. Currently as Auditor at the Food, Agriculture and Forestry Section (FAF), SIRIM QAS International Sdn Bhd, since 2016. Involved in conducting assessments on forest management certification MC&I (Natural Forest) & MC&I (Plantations).</p> <p>Attended and pass the following training programmes:</p> <ul style="list-style-type: none"> • Auditor Training Course on MC& I (Natural Forest) and MC&I (Forest Plantation V2) (SIRIM QAS Sdn. Bhd), 9th-10th July 2015. • EMS 14001: 2004 Lead Auditor Course organized by SIRIM Training Services Sdn Bhd, 23rd-27th Nov 2015.

		<ul style="list-style-type: none"> • Training on Auditing Techniques (SIRIM QAS Int. Sdn. Bhd), 26th January 2016. • RSPO Lead Auditor Training organized by Wild Asia Sdn Bhd, 10th – 14th October 2016
Puteri Arlydia Abdul	Auditor	<p>Academic Qualification: B.Sc of Forestry (Forest Production), University Putra Malaysia.</p> <p>Work Experience: 1 year with Forestry Department Peninsular Malaysia (JPSM) 2007-2008, 3 years with Forest Plantation Development Sdn Bhd (Wholly owned by MTIB) 2008 – 2011, 1 year with Transparency International Malaysia 2011-2012, 3 years with Intertek Certification International Sdn Bhd 2012-2015 and with Sirim QAS International from 2015 onwards. Her working experience cover forest elements among others, Geographic Information System, Remote Sensing, Forest Governance Integrity and Local Communities programs and auditing in ISO 9001 (Quality), ISO 14001 (Environment), PEFC Chain of Custody and PEFC MC&I (both Natural and Plantation Forest).</p> <p>Training / Research Areas: Was attending and pass in the following training programmes:</p> <ol style="list-style-type: none"> 1. ISO 9001: 2008 Lead Auditor Course dated 19-23/03/2012 2. MC&I (Natural and Plantation) Lead Auditor Course 9-10/07/2015 3. Training on ISO 9001:2015 (final version) dated 21/09/2015 4. ISO 14001: 2004 Lead Auditor Course dated 18-22/05/2015 5. Aspect and Impact Mitigation and Environmental Laws dated 27/05/2016 6. Schedule Waste Handling dated 1/06/2016 7. ISO 14001:2015 dated 18/09/2017 8. PEFC CoC by MTCC dated 6 & 14/12/2017

Comments Received from Stakeholders and Responses by Audit Team Leader

No.	Stakeholder	Comments/Issues Raised	Response by Audit Team
1	<p>1. News article on the Berita Harian dated 7th February 2019</p> <p>2. Astro News dated 8th February</p> <p>3. Utusan Malaysia, Free Malaysia Today, Bernama and Suara Perak dated 7th February 2019</p>	<p>There is alleged illegal harvesting / encroachment of forest in the Kledang Hills, Kledang Saiong FR.</p> <p>Illegal harvesting /encroachment of Bukit Kledang for Oil Palm</p> <p>Same as (2)</p>	<p>The alleged illegal harvesting /encroachment complain has been investigated by PSFD and the report was presented to the Auditor during the Audit. The said area was also visited by the Auditor on 21st February 2019 for field verification.</p> <p>The findings were as follows:</p> <ol style="list-style-type: none"> 1. The land clearing was done on State land or land owned by the Perbadanan Menteri Besar Perak (MBinc) and did not encroach into the Kledang Saiong FR 2. The boundary of the land clearing was approximately 0.7 km distance from the boundary of Kledang Saiong FR (this was verified in the field by the Auditor) <p>Works in the cleared area had been stopped by the PTG Office.</p> <ol style="list-style-type: none"> 3. PSFD has taken action to re-paint the Kledang Saiong FR boundary near the land clearing area to prevent and discourage unauthorized encroachment into the forest reserve.
2	<p>Timbalan Setiausaha Kerajaan (Pembangunan) / Pengarah UPEN</p>	<p>Tiada halangan untuk membuat tentusah ke atas pengurusan hutan di Negeri Perak / Jabatan Perhutanan Negeri Perak</p>	<p>Noted.</p>

Recertification Audit Plan

DAY	TIME	PROGRAM			AUDITOR 4 (Puteri Arlydia)	
		AUDITOR 1 (Razman)	AUDITOR 2 (Hj Roslee)	AUDITOR 3 (Ismail Adnan)		
Sunday (17/2/2019)		<ul style="list-style-type: none">Travel to IpohAudit team stay at Casuarina Hotel, IpohBriefing by Audit Team Leader on the audit plan				
Day 1 Monday (18/2/2019)	8.30 am – 1.00 pm	<ul style="list-style-type: none">Opening Meeting with representatives of FMUBriefing session by Forest Manager on progress of forest activitiesEvaluation of changes to the management of the FMUCheck on progress of planned activities aimed at enhancing the operation systemCheck on complaints, stakeholder comments and follow-up actions with Government agencies and NGOsCheck on verification for closing NCRs raised during the previous auditEvaluate on internal audit and management reviewQ&A Session				
	2.00 – 5.30 pm	AUDITOR 1 (Razman)	AUDITOR 2 (Hj Roslee)	AUDITOR 3 (Ismail Adnan)	AUDITOR 4 (Puteri Arlydia)	
		Documentation and records review <ul style="list-style-type: none">Principle 6 – Environmental ImpactPrinciple 7 – Management Plan	Documentation and records review <ul style="list-style-type: none">Principle 1 – Compliance with Laws and PrinciplesPrinciple 5 – Benefits from the forest	Documentation and records review <ul style="list-style-type: none">Principle 8 – Monitoring and AssessmentPrinciple 9 – Maintenance of High Conservation Value Forests	Documentation and records review <ul style="list-style-type: none">Principle 2 – Tenure and Use Rights and ResponsibilitiesPrinciple 3 – Indigenous Peoples’ RightPrinciple 4 - Community Relations and Worker’s Right	
		<ul style="list-style-type: none">Review of Day 1 Findings by Audit Team LeaderTravel and overnight in Gerik <p>*All Auditors travel to Gerik with 2 SIRIM staff (4x4 driver and assistant)</p>				
	Day 2 Tuesday (19/2/2019)	7.00 am – 8.00 pm	AUDITOR 1 (Razman)	AUDITOR 2 (Hj Roslee)	AUDITOR 3 (Ismail Adnan)	AUDITOR 4 (Puteri Arlydia)
		Hulu Perak <ul style="list-style-type: none">Inspection of active harvesting area at at Compt. 24 Temengor FR (AU-01-43-18) and Compt. 61 Temengor FR (AU-01-77-18)Inspection of closing harvesting area at Compt. 362 Banding FR (AU-01-03-17) and Compt. 4761 Temengor FR (AU-01-08-18)Forest Checking Station – BPH Bandariang		Hulu Perak <ul style="list-style-type: none">Interview with JAKOA Daerah Hulu Perak/BalingSite visit at Compt. 5 Air Chepam FR (AU-01-63-18) – Kawasan aduan awamSite visit at Compt. 14, 37, 38 & 39 Air Chepam FR (AU-01-110-18) – Kawasan aduan awam (Kg. Cunex)Interview with Orang Asli representative of Tasik Asal Cunex Hulu Air DendakNursery Air Ganda <p>*Auditor 3 and Auditor 4 site visit with 2 SIRIM staff (4x4 driver and assistant)</p>		

		<ul style="list-style-type: none"> • Review of Day 2 Findings by Audit Team Leader • Overnight in Gerik 			
Day 3 Wednesday (20/2/2019)	7.00 am – 8.00 pm	AUDITOR 1 (Razman)	AUDITOR 2 (Hj Roslee)	AUDITOR 3 (Ismail Adnan)	AUDITOR 4 (Puteri Arlydia)
		<u>Hulu Perak</u> <ul style="list-style-type: none"> • Forest Checking Station - BPH Banding • HCVF – Rafflesia cantleyi / Rafflesia lowii • Compt. 39, 40 & 41, Kenderong FR 	<u>Kuala Kangsar</u> <ul style="list-style-type: none"> • Inspection of active harvesting area at Compt. 205 Piah FR (AK-01-106-18) • Forest Checking Station - BPH (Bergerak) Piah • Inspection of closing harvesting area at Compt. 238 Kledang Saiong FR (AK-01-28-18) 	<u>Larut & Matang</u> <ul style="list-style-type: none"> • Inspection of active harvesting area at Comp 261, 262, 263 Bintang Hijau FR (AL-01-08-19) • Berus Mata Buaya (<i>Bruguiera hainessii</i>) HCVF in Larut Matang • Forest Checking Station BPH (Bergerak) Sungai Segai • Lesen KUP Kayu Jaras at Comp 39 Sanggar Besar FR (AL-01- 11-19) (KKJ) • Projek tanaman pokok bakau - Komp. 30 Pulau Sanggar Besar FR <p>*Auditor 3 site visit with 2 SIRIM staff (4x4 driver and assistant)</p>	<u>Perak Selatan</u> <ul style="list-style-type: none"> • Nursery Kampung Chang • Interview with Orang Asli representative of Kg. Asli Sungai Papan, Kg. Cenawing and Kg. Ong. (termasuk perjumpaan dengan pihak JARINGAN)
		• Travel and overnight at Casuarina Hotel, Ipoh	• Overnight in Kuala Kangsar	• Travel and overnight at Casuarina Hotel, Ipoh	
Day 4 Thursday (21/2/2019)	7.00 am – 10.00 pm	AUDITOR 1 (Razman)	AUDITOR 2 (Hj Roslee)	AUDITOR 3 (Ismail Adnan)	AUDITOR 4 (Puteri Arlydia)
		<u>Kuala Kangsar</u> <ul style="list-style-type: none"> • Pre-F inventory area / tree tagging – Compt. 189 & 219 Kledang Saiong FR • TLC plantation – Komp 180 & 181, Korbu FR • Nursery Ulu Piol • Post-F - Compt. 150, 151 Kledang Saiong FR • VJR - Komp. 6 Bubu FR 		<u>Kinta/Manjung</u> <ul style="list-style-type: none"> • Inspection of active harvesting area at Comp. 310, 317, 318 Bukit Kinta FR (AM-01-117-18) • Forest Checking Station – BPH (Bergerak) Ulu Kuang • Kledang Hill, Kledang-Saiong 	<u>Perak Selatan</u> <ul style="list-style-type: none"> • Compt. 5, 7, 12 & 19, G. Besout FR – Projek TLC Petak no.4 Usahasil AS-01-16-17(P); • Compt. 64 & 65, Chikus FR – Projek TLC (Bekas Kawasan Acacia) – Kawasan Permit Penggunaan (Syarikat Alam

				FR(State land) <ul style="list-style-type: none"> • HC VF – Gerutu Pasir Daun Besar Komp 47 Kledang Saiong FR *Auditor 3 site visit with 2 SIRIM staff (4x4 driver and assistant)	Manusia) Tahun 2004
		<ul style="list-style-type: none"> • Review of Day 3 & 4 Findings by Audit Team Leader • All auditors stay at Casuarina Hotel, Ipoh 			
Day 5 Friday (22/2/2019)	8.00 am – 5.00 pm	AUDITOR 1 (Razman)	AUDITOR 2 (Hj Roslee)	AUDITOR 3 (Ismail Adnan)	AUDITOR 4 (Puteri Arlydia)
		Documentation and records review <ul style="list-style-type: none"> • Principle 6 – Environmental Impact • Principle 7 – Management Plan 	Documentation and records review <ul style="list-style-type: none"> • Principle 1 – Compliance with Laws and Principles • Principle 5 – Benefits from the forest 	Documentation and records review <ul style="list-style-type: none"> • Principle 8 – Monitoring and Assessment • Principle 9 – Maintenance of High Conservation Value Forests • Stakeholders consultation with PERHILITAN • Taman Eko-Rimba Kledang Saiong 	Documentation and records review <ul style="list-style-type: none"> • Principle 2 – Tenure and Use Rights and Responsibilities • Principle 3 – Indigenous Peoples' Right • Principle 4 - Community Relations and Worker's Right • Stakeholders consultation with Persatuan Sahabat Alam Malaysia • Jabatan Alam Sekitar
		<ul style="list-style-type: none"> • Review of Day 5 Findings by Audit Team Leader • All auditors stay at Casuarina Hotel, Ipoh 			
Day 6 Saturday (23/2/2019)	8.00 am – 5.00 pm	AUDITOR 1 (Razman)	AUDITOR 2 (Hj Roslee)	AUDITOR 3 (Ismail Adnan)	AUDITOR 4 (Puteri Arlydia)
		<ul style="list-style-type: none"> • Continue documentation and records review. • Preparation of audit finding • Closing meeting 			

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

Indicator	Specification Major/Minor/ OFI	Detail Non-conformances	Corrective Action Taken	Verification by Assessor
4.2.3 NCR: RJ 01/2019	Minor	<p>Requirement : Indicator 4.2.3 - Appropriate safety and operational equipment in good working condition, including operational procedures, shall be made available to forest workers in the work place</p> <p>Finding : Fire extinguisher was not available at workers quarters at Kongs Perak ITC Sdn.Bhd.</p> <p>Objective evidence : During site visit to Kongs Perak ITC Sdn.Bhd. In Compt 61 Temenggor PRF it was found that the fire extinguisher were not provided at the 4 workers quarters. The fire extinguisher provided at one of the quarters and canteen have no label of inspection by the Fire department and no evidence of expiry date.</p>	<p>Surat peringatan dan teguran telah dikeluarkan kepada pihak Perbadanan Kemajuan Kerajaan Negeri Perak. Rujukan Fail: Bil, (2) dalam PHD.HPK.100/03/17 JLD.5.</p> <p>Gambar alat-alat pemadam kebakaran yang telah dipasang dilampirkan.</p> <p>Pihak Pengurusan Kongs Pekerja Perak ITS Sdn Bhd juga akan melantik seorang penyelia bagi memantau keperluan keselamatan di kawasan kongs pekerja.</p>	<p>Received and verified corrective action plan and evidence as per official letter dated 18 April 2019 from PSFD on 6 May 2019.</p> <p>Verified photo of fire extinguisher at the Kongs Perak ITC with latest inspection date 18 January 2019.</p> <p>Status: The effectiveness of implementation of corrective action plan will be verified during next audit.</p>
6.5.1 NCR: MRS 01 2019	Major	<p>Requirement : Indicator 6.5.1 Availability and implementation of harvesting procedures to protect the soil from compaction by harvesting machinery and erosion during harvesting operations.</p> <p>Finding :</p> <ol style="list-style-type: none"> 1. The constructed skid trail from different temporary logyard (matau sementara) were connected to each other 2. The constructed feeder road (jalan tuju) and skid trail were without approval from District Forest Officer 3. Tree and soil were pushed into the riparian buffer zone. <p>Objective evidence :</p> <ol style="list-style-type: none"> 1. Site inspection of active harvesting area at Temenggor PRF (AU-01-43-18) found skid trail LP13/3 from temporary logyard 2 (M2) was connected with skid trail LP18/3 from 	<p>Surat tunjuk sebab telah dikeluarkan kepada Pegawai Renj dan pasukan serta juga kepada Syarikat Pembalakan.</p> <p>Dilampirkan gambar kerja-kerja pembetulan jalan tuju dan lorong penarik.</p> <p>Surat Permohonan Pindaan Pelan Pindaan Cadangan Jajaran Jalan Hutan daripada Pejabat Hutan Daerah Hulu Perak kepada Pejabat Pengarah Perhutanan Negeri Perak bagi lesen AU-01-100-18.</p> <p>Surat Permohonan Pindaan oleh PHD Hulu Perak – Rujukan Fail: PHD.HPK.05/10/1004(36).</p> <p>Surat Kelulusan Permohonan Pindaan oleh PPN Perak – Rujukan Fail: Bil.(42) dalam</p>	<p>Received and verified corrective action plan and evidence as per official letter dated 18 April 2019 from PSFD on 6 May 2019.</p> <p>Verified evidence of closing of skid trails 13/3 & 18/3 and replanting at both skid trails at Compt. 24 Temenggor FR' for license AU-01-43-18 as per official letter from Hulu Perak District Forest Office dated 11 March 2019.</p> <p>Pelan Pindaan Cadangan Jajaran Jalan Hutan: Hutan Simpan Air Chepam Sbhg. Kompt. 37, 38 & 39 (Petak 2) Seluas lebih Kurang 38 Hektar, Daerah Hulu Perak for license AU-01-110-18, feeder road 1 with approval letter dated 12 April 2019.</p> <p>Verified photo of reconstruction of forest road at JT 1 in licence no.AU-01-</p>

		<p>temporary logyard 2 (M3).</p> <p>2. Jalan Tuju 1 in license AU-01-110-18, Air Chapam PRF and skid trail LP13/3 & LP18/3 at Temengor PRF (AU-01-43-18), were constructed without approval and did not follow 'Pelan Jalan'.</p> <p>3. Road construction at JT 1 in licence no. AU-01-77-18 Compt. 61 Block 14 Temenggor PRF showed that soil had been pushed into the buffer zone and the no retaining wall was constructed at the culvert.</p> <p>4. At Jalan Tuju 3, licence no. AK-01-106-18 Compt. 205 Piah PRF, a tree and soil were pushed into the buffer zone</p>	<p>PPN.Pk.(UK)300/41/1/2019.</p> <p>Surat Syor Kompaun oleh Pejabat Hutan Daerah Hulu Perak ke atas kesalahan melanggar Syarat Lesen oleh Syarikat Pembalakan bagi lesen AU-01-43-18 kepada Pejabat Pengarah Perhutanan Negeri Perak – Rujukan Fail: Bil.(53) dalam PHD.HPK.05/10/1054.</p> <p>Laporan Pembersihan penolakan Tanah dan Sisa-sisa Kayu di Dalam Zon Penampian Air bagi Lesen AK-01-106-18. – Rujukan Fail: PHD.KK.100/03/64 JLD. 3(68).</p> <p>Kursus Garis Panduan Jalan Hutan 2010 (Pindaan 2013) telah diadakan pada 26 – 28 Februari 2019 kepada kakitangan Jabatan dan wakil syarikat pembalakan (Kepala Hutan dan Pemandu Jentera) – Rujukan Fail: PPN.PK.100/04/03 JLD. 14(6).</p>	<p>77-18 Compt. 61 Block 14 Temenggor PRF with retaining wall and also replanting at buffer zone and temporary log yard as per letter from DFO Hulu Perak dated 28 February 2019 (Bil) dlm.PRHG.11.05/10/ 239).</p> <p>Verified 'Laporan Pembersihan Penolakan Tanah dan sisa-sisa kayu di dalam zon penampian air semasa Pemeriksaan Audit Bebas MC&I di Jalan Tuju 3, Sbhgn Kompt. 205, Hutan Simpan Piah, daerah Kuala Kangsar', License AK-01-106-18 dated 13 March 2019.</p> <p>Verified training record on forest road construction specification 'Garis Panduan Jalan Hutan 2010 (Pindaan 2013)' which has been conducted on 26 – 28 February 2019 for forester, forest engineer, contractor's mandore, bulldozer operator.</p> <p>The FMU also has conducted a dialogue with Persatuan Perniagaan Kayu-Kayan Perak on 18 March 2019 to discuss on the findings from MC&I audit.</p> <p>Status: Closed</p>
<p>7.3.1</p> <p>NCR: MRS 02 2019</p>	<p>Minor</p>	<p>Requirement : Indicator 7.3.1 - Availability of facilities and programmes for training of forest workers for proper implementation of the forest management plan.</p> <p>Finding :</p> <p>1. The FMU has yet to conduct scheduled waste training for scheduled waste operator.</p> <p>2. Annual training programme did not include scheduled waste management awareness training.</p> <p>3. The recording of measured log on the lorry at Forest Checking Station was incorrect.</p> <p>Objective evidence :</p>	<p>Surat tunjuk sebab telah dikeluarkan kepada Pegawai Balai dan Syarikat Pembalakan. Rujukan Fail: Bil. (1) dalam PHD.HPK.100/03/17 JLD. 5.</p> <p>Jabatan akan menganjurkan latihan seperti berikut:</p> <p>1. Kursus Pengurusan Tapak Semaian dan Bahan Kimia bagi Tahun 2019</p> <p>2. Kursus Pengurusan Bahan Buangan Terjadual, 2019</p> <p>3. Kursus Pengurusan Balai Oemeriksaan Hutan dan Sistem Akuan Hasil Hutan</p>	<p>Received and verified corrective action plan and evidence as per official letter dated 18 April 2019 from PSFD on 6 May 2019.</p> <p>The FMU has conducted a training on nursery and chemical handling on 12-14 March 2019.</p> <p>Training on scheduled waste management will be conducted on 15 – 16 April 2019.</p> <p>Training on recording of measured log on the lorry at Forest Checking Station will be conducted in 2019.</p>

		<ol style="list-style-type: none"> 1. The FMU did not conduct training on scheduled waste management to scheduled waste operator. 2. Annual training programme for year 2019 did not cover topic on scheduled waste management / 'SOP Bagi Pelupusan Sisa Pepejal dan Cecair Bukan Organik Berdasarkan Keperluan Kualiti Alam Sekitar' 3. The recording of logs diameter at Forest Checking Station BPH Bergerak Gerik 1 at Bandariang showed that the diameter for 1st log (47cm), 2nd log (84cm) and 3rd log (66 cm) for Log No. AJ 10164 in the 'Buku Kawalan Pengeluaran' which was only based on measurements provided by the delivery invoice (Form C2). The DBH for this log recorded in Buku Kawalan Pengeluaran was 70 cm, species Meranti Tembaga. 		<p>Verified annual training program with inclusion of scheduled waste handling course in the 'Takwim Kursus – Kursus Utama Jabatan Perhutanan Negeri Perak Tahun 2019'.</p> <p>Status: The effectiveness of implementation corrective action plan will be verified during next audit.</p>
6.10.1	OFI	The licensee for plantation area (TLC and rubber) has submitted the monitoring report as per EIA requirements to DOE. However, the record was not circulated to the FMU after submission to DOE.	Not required.	Not required.

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
<p>Indicator 6.5.3</p> <p>NCR: KN01/2017</p>	Major	<p>Indicator 6.5.3: Availability and implementation of guidelines for forest road layout 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 <i>Garis Panduan Jalan Hutan 2010</i> (Pindaan 2013). Recurrence 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</i> (Pindaan 2013) had been conducted to ensure no any infringement to guidelines on slope in skid trail.</p>	<p>During this Recertification Audit (2019), the auditor inspected the Closed Area at Compt. 362 Banding PRF (AU-01-03-17), Compt. 4761 Temengor PRF (AU-01-08-18) & Compt. 238 Kledang Saiong PRF (AK-01-28-18), and Active area at Compt. 24 Temengor PRF (AU-01-43-18), Compt. 61 Temengor PRF (AU-01-77-18), Compt. 5 Air Chepam PRF (AU-01-63-18), Compt. 205 Piah FR (AK-01-106-18), Compt. 14, 37, 38 & 39 Air Chepam PRF (AU-01-110-18), Comp 261, 262, 263 Bintang Hijau PRF (AL-01-08-19), Comp 39 Sanggar Besar PRF (AL-01-11-19) (KKJ), and Comp. 310, 317, 318 Bukit Kinta PRF (AM-01-117-18), found the slope of skid trails had not exceeded 22° and followed the specifications as in <i>Garis Panduan Jalan Hutan 2010</i> (Pindaan 2013).</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: 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</p>	<p>Training on <i>Garis Panduan Jalan Hutan 2010</i> (Pindaan 2013) 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>Interviews with contractor and workers (bulldozer drivers) in active logging site Closed Area at Compt. 362 Banding PRF (AU-01-03-17), Compt. 4761 Temengor PRF (AU-01-08-18) & Compt. 238 Kledang Saiong PRF (AK-01-28-18), and Active area at Compt. 24 Temengor PRF (AU-01-43-18), Compt. 61 Temengor PRF (AU-01-77-18), Compt. 5 Air Chepam PRF (AU-01-63-18), Compt. 205 Piah FR (AK-01-106-18), Compt. 14, 37, 38 & 39 Air Chepam PRF (AU-01-110-18), Comp 261, 262, 263 Bintang Hijau PRF (AL-01-08-19), Comp 39 Sanggar Besar PRF (AL-01-11-19) (KKJ), and Comp. 310, 317, 318 Bukit Kinta PRF (AM-01-117-18), it was</p>

		<p>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) it was found they are not attending RIL training course, hence did not aware of forest roads specifications. Interviews with the forest rangers also were found their understanding on licence boundary maintenance not sufficient.</p>		<p>found they have attending RIL training course and aware of forest roads specifications. Interviews with the forest rangers also were found they are understand on licence boundary maintenance.</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>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</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>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>Visited Forest Checking Stations at Sungai Segu (Mobile), Bandariang, Banding, Piah (Mobile) and Ulu Kuang (Mobile) found tasks which include log measurement; species, removal pass issuance and update of the "Buku Penandaan Pokok dan Kawalan Pengeluaran Hutan" were in order. Harvested trees from inspected license area, Closed Area at Compt. 362 Banding PRF (AU-01-03-17), Compt. 4761 Temenggor PRF (AU-01-08-18) & Compt. 238 Kledang Saiong PRF (AK-01-28-18), and Active area at Compt. 24 Temenggor PRF (AU-01-43-18), Compt. 61 Temenggor PRF (AU-01-77-18), Compt. 5 Air Chepam PRF (AU-01-63-18), Compt. 205 Piah FR (AK-01-106-18), Compt. 14, 37, 38 & 39 Air Chepam PRF (AU-01-110-18), Comp 261, 262, 263 Bintang Hijau PRF (AL-01-08-19), Comp 39 Sanggar Besar PRF (AL-01-11-19) (KKJ), and Comp. 310, 317, 318 Bukit Kinta PRF (AM-01-117-18) were verified against the "Buku Kawalan Pengeluaran Hutan" and found the tree data tallied. The inspection of these Forest Checking Stations (Sungai Segu (Mobile) Bandariang, Banding, Piah (Mobile), and</p>

		<p>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>Ulu Kuang (Mobile) found that the log measurement and checking have complied with SOP on Checking Station.</p> <p>Status: Closed.</p>
<p>Indicator 1.5.2</p> <p>NCR: RJ1/2017</p>	Minor	<p>Indicator 1.5.2: Control of encroachment, illegal harvesting, hunting, and settlement, and other unauthorised activities in the FMU.</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 	<p>Show cause letters has been issued to Person In Charge on the respective non-conformities areas, in order to prevent any recurrence.</p> <p>Police report has been lodge regarding the illegal felling of 2 trees.</p>	<p>The District Forestry Office of Hulu Perak had taken action on the offence, the Police report Ref. no. GRIK/003731/17 dated 11th Oct. 2017 was evidenced. The monitoring was done regularly to the area.</p> <p>Status: Closed.</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>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>Proper signage of hazardous areas at fuel storage area and chainsaws store has been verified within Nursery Kg. Chang, Air Ganda and Ulu Piol premise for equipment storage. The equipment storage area was found to be well maintained and properly sealed. Scheduled waste and</p>

		<p>Objective evidence :</p> <p>The signage of hazardous areas for fuel 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>chemical has been disposed with assist by nearby Agriculture Department etc due to constraint of schedule waste transportation, since only low quantity has been produced.</p> <p>Status: Closed.</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 silvicultural and other management system was not provide in the Revised FMP.</p> <p>Objective evidence :</p> <p>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>	<p>A discussion with the consultant has been conducted on 9th -10th November at Forest Research Institute to do the correction and reprint the corrected version of Forest Management Plan (2016-2025) after it was approved by the Perak State Forestry Department.</p>	<p>The FMU has updated the FMP (2016 - 2025) with silvicultural system as verified at Section 6.3.1.1 Hutan Darat Asli at ‘Jadual 6.1 Pengurusan Hutan Mengikut Giliran Tebangan 30 Tahun (SMS)’ (page 252) and ‘Rawatan Silvikultur’ (page 262).</p> <p>Status: Closed.</p>
<p>Indicator 4.4.1</p>	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	<p>Forest managers had carried out social impact assessments before, during and after logging operations by using the <i>Borang Maklumat Kajian Impak Sosial Dalam Sektor Pembalakan</i> at all visited closed and active harvesting area. No negative feedback has been received for the sample areas. All the collected data were analysed and presented in the report.</p> <p>Status: Closed.</p>