



**PUBLIC SUMMARY
SURVEILLANCE AUDIT 3 (SA3) ON
PERAK FMU FOREST MANAGEMENT UNIT
FOR FOREST MANAGEMENT CERTIFICATION**

**Certificate Number: FMC-NF 00004
Date of First Certification: 7 July 2010
Audit Date: 27 September – 1 October 2021
Date of Public Summary: 15 July 2022**

Certification Body:

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EXECUTIVE SUMMARY

The Surveillance 3 audit for forest management certification on the Perak State Forestry Department – Perak FMU was conducted from 27 September until 1 October 2021. This was an audit conducted following the previous audit which was conducted on 22-25 September 2020 on the overall forest management system and practices of the FMU against the requirements of the Malaysian Criteria and Indicators for Forest Management Certification (MC&I SFM) using the verifiers stipulated for Peninsular, Malaysia.

The audit was conducted with the full cooperation of the Perak FMU by a four-member team comprising Mohd Annas Amin Bin Haji Omar (Lead Auditor), Hj Roslee Jamaludin, and Khairul Najwan Ahmad Jahari.

The Perak FMU only covers an area of 987,675.832 ha of Permanent Reserved Forest within State of Perak. The forest area is situated approximately between Latitudes 3° 40' 30" N to 5° 53' 30" N and Longitudes 100° 12' 30" E to 101° 54' 00" E.

The audit involved the verification of documentations and field visits and inspections. There were also consultations being held with relevant government agencies, local community and indigenous people within FMU.

In general, the findings of this surveillance 3 audit have indicated that the Perak FMU had complied with most of the requirements of the MC&I SFM despite the issuance of total two (2) Major, and six (6) Minor Non-Conformance Report (NCRs) against the requirements of the MC&I SFM.

The audit team had also verified on the issues of concern taken by the Perak FMU to address all the finding raised during the last Surveillance 2 audit.

The Audit Team Leader after consultation with team members recommends that certification of Perak FMU against the MC&I SFM for certification conditional upon acceptance of corrective action plans within one (1) month from the date of the surveillance 2 audit.

The FMU had submitted a proposed corrective action plans to address the NCRs I raised during the surveillance 3 audit by mail on 1th November 2021 which has been accepted by the audit team leader. The last evidences of corrective action taken for Major NCR was received on 26th November 2021 and has been accepted and closed on 26th November 2021 respectively. The effectiveness of the corrective actions taken by the FMU to address the Minor NCRs shall be verified by the audit team during the next surveillance audit.

1. INTRODUCTION

This Surveillance 3 audit report covers the Forest Management Unit (FMU) – Perak FMU, as against the Malaysia Criteria and Indicators for Sustainable Forest Management [MC&I SFM]. The focus of the assessment team was to determine FMU conformance against the MC&I SFM as well as to verify the actions taken on the previous assessment findings.

The audit was conducted primarily to evaluate the level of continued compliance of the FMU's current documentation and field practices in forest management with the detailed of the SOPs listed in the MC&I SFM, using the verifiers stipulated for Peninsular Malaysia of Perak Forest Management Unit that managed by Perak State Forestry Department (PSFD).

The Perak Forest Management Unit (hereafter referred to as 'the Perak FMU') was awarded the *Certificate for Forest Management* against the MC&I (2002) following the Stage 2 Audit that was conducted on 26 October-2 November 2009. Following the certification, the first surveillance audit was conducted on 8-12 November 2010, while the second surveillance audit on 21-24 November 2011. The recertification audit that was conducted on the FMU on 8-13 October 2012, which had resulted in the renewal of a *Certificate for Forest Management* against the new MC&I (Natural Forest) to the PSFD.

The surveillance 1 audit (second cycle) on the Perak FMU was conducted from 9-13 December 2013. The following surveillance 2 audit was conducted from 27-31 October 2014. The recertification audit for renewal of the MC&I (Natural Forest) certification was conducted from 28 September-3 October 2015.

For the surveillance 1 audit (third cycle) on the FMU was conducted from 26-30 September 2016. The following surveillance 2 audit was conducted from 9-13 October 2017. The recertification audit for renewal of the MC&I (Natural Forest) certification was conducted from 18-23 February 2019.

For the surveillance 1 audit (fourth cycle) on the FMU was conducted from 17-21 February 2020. During the surveillance 1 audit, the FMU consists of 988,603.946 ha of permanent reserved forest (PRF). The hectareage 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.

During the Surveillance 2 Audit (2020) which was conducted on 22-25 September 2020, the FMU had new gazettelement of 339.92 ha and degazettelement of 1,268.034 ha of permanent reserved forest (PRF). The hectareage was decreased about 928.114 ha from previous certified area of 988,603.946 ha. Therefore, the current certified area of the FMU against MC&I SFM standard is 987,675.832 ha.

1.1 Name of FMU

Perak State Forestry Department Forest Management Unit

1.2 Contact Person and Address

Dato' Mohamed Zin bin Yusop, Director
Jabatan Perhutanan Negeri Perak,
Persiaran Meru Utama,
Bandar Meru Raya, 30020 Ipoh,
Perak Darul Ridzuan

Phone # : 05-5288 100

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1.3 General Background on the PSFD FMU

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

The FMU is situated approximately between Latitudes 3° 40' 30" to 5° 53' 30" N and Longitudes 100° 12' 30" to 101° 54' 00" E.

The forest types in the FMU consist of inland Dipterocarp forests covering an area of 938,198.95 ha with the remaining PRFs covering 42,216.34 ha of mangrove forests and 7,260.55 ha of forest plantations.

The inland forest is managed under a Selective Management System (SMS) on a 30-year rotation period. For the period in the Eleventh Malaysia Plan (RMK11), 2016-2020, the AAC calculated was 7,744 ha annually giving a total of 38,720 ha for the 5-year period. A Forest Management Plan (FMP) covering the period from 2016 to 2025 presented during the audit.

The forest resources in the Perak State FMU were being managed by the PSFD. These staff consisted of professional and sub-professional forestry officers and the uniformed field staff comprised the foresters. The others were administrative and general staff. A map of the Perak FMU is shown in **Attachment 1**.

1.4 Date First Certified

7 July 2010

1.5 Location of the FMU

The FMU is located between Latitudes 3° 40' 30" to 5° 53' 30" N, and Longitudes 100° 12' 30" to 101° 54' 00" E.

1.6 Forest Management System

The FMU had followed the principles of sustainable forest management (SFM) and the requirements of the Licence Agreement of the State government. A Forest Management Plan (FMP), 2016-2025, was presented during this audit.

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

For the Eleventh Malaysia Plan (2016-2020), the annual allowable cut (AAC) for the FMU had been set at 7,744 ha. During this Stage 3 certification audit, the size of the FMU is 987,675.832 ha.

1.8 Environmental and Socioeconomic Context

The audit is basically limited to the Perak FMU, a gazetted entity under the management and jurisdiction of the PSFD, and demarcated on the ground by clear boundaries. A total of 988,603.946 ha of the FMU were subjected to the certification process. The physical environment, and related forest-based operations referred to in the audit, and their associated documentation, is confined within the borders of the said FMU. Similarly, the socioeconomic context referred to in the audit is also confined within the FMU borders. The audit report does not concern with matters outside the designated FMU boundaries except, where relevant, for those impacted by FMU activities around the periphery but referred to only for report completeness.

2. AUDIT PROCESS

2.1 Audit Dates

27 September - 1 October 2021 (5 man-days)

2.2 Audit Team

Mohd Annas Amin Bin Haji Omar(Lead Auditor)

Hj Roslee Jamaludin.....(Forester)

Khairul Najwan Ahmad Jahari.....(Forester)

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

2.3 Standard Used

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

2.4 Stakeholder Consultations

A stakeholder notification was issued in August 2020 for a period of one month inviting relevant stakeholders to give comments on the FMU. There were four comments received from the stakeholders on Perak FMU during the period.

The audit team had conducted an onsite consultation with the relevant stakeholders during the Surveillance 2 audit. Details of the consultation with the stakeholders are showed in the audit plan as well as in the Surveillance 2 audit report in Principles 2, 3 and 4. Comments and responses on the consultation process are given in **Attachment 3**.

2.5 Audit Process

The audit was conducted primarily to evaluate the level of compliance of the FMU, current documentation, Standard Operating Procedures (SOPs) and field practices in forest management with the detailed of the listed in the MC&I SFM 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 or stakeholders or field audit or a combination of these methods. Depending on the level of compliance with the verifiers on a particular indicator, the auditors had reviewed and verified the degree of the overall compliance in the indicator before a finding was raised either a nonconformity (NCR) (minor or major) or opportunities for improvement (OFI).

An NCR raised during the audit and categorized by the audit team as either major or minor or is defined as follows:

(i) A major NCR is a non-compliance deemed by the Auditor to be critical and is likely to result in an immediate hazard to the quality or standard of forest management system and practices in the FMU.

The FMU is requested to notify SIRIM QAS International Sdn Bhd (SIRIM QAS International) of the proposed corrective actions taken within one month from the last date of the audit. The corrective actions as notified by the FMU shall be verified by the Audit Team Leader or a member of the audit team within three months from the last date of audit.

(ii) A minor NCR is a single observed lapse in compliance by the FMU to the MC&I

The FMU shall respond in writing to SIRIM QAS International within one months from the last date of audit detailing the actions to be taken to address all minor NCRs. The effectiveness of the resulting actions taken by the FMU must be verified at the next surveillance visit.

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 but without sufficient objective evidence to support a non-conformity. The closing of an OFI shall be made during the next surveillance audit.

The audit plan is given in **Attachment 4**.

3. SUMMARY OF AUDIT FINDINGS

A total of two (2) Major [Indicator 6.5.1 & 8.3.1], Six (6) Minor Non-Conformance Report (NCRs) [Indicator 1.5.2, 4.2.2, 4.3.3, 5.1.2, 6.5.3 & 6.6.4] were raised on the Perak FMU against the requirements of the MC&I SFM. The audit team had examined all the proposed corrective action plans to address the NCRs and OFI raised during the audit by mail/email on 1 November 2021 which has been accepted by the audit team leader. The last evidence of corrective action taken for Major NCRs was received on 26 November 2021 and has been accepted and closed on 26 November 2021.

The effectiveness of the corrective actions taken by the FMU to address the Minor NCRs and OFIs shall be verified by the audit team during the next surveillance audit.

The responses made by the audit team leader on these corrective actions and on the final status of the NCRs and OFIs are as in **Attachment 5**.

Perak FMU had showed their commitment to address the non-conformities by establishing action plans as detailed in **Attachment 6**. Details on the NCRs/OFls raised are included.

The summary on the findings of the Stage 3 Surveillance audit on the Perak FMU against the requirements of the MC&I (Natural Forest) are as follows:

Principle	Strengths	Weaknesses
<p>Principle 1 Compliance With Laws and Principles</p>	<p>The Perak State Forestry Department (PSFD) had maintained records of all relevant national and local laws and regulations and policies related to forest management. Documents sighted are up to date and available in the District Forest Office. Forest officers also showed understanding and comprehension of these rulings. 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. Compounds and compensations were verified.</p> <p>Current list of all legally prescribed fees, royalties, taxes, and other charges were presented during the document verification at the Head Office of Perak State Forestry Department in Ipoh. Records of payments made were available as shown in the '<i>Laporan Analisis Prestasi Kutipan Hasil Tahun 2021</i>'. The records from January to August for the year 2021 were verified. The payment was for the Royalties, Premium, Deposit, other forest resource and compensation.</p> <p>The documents on all the binding international agreements such as International Labour Organisations Conventions (ILO) and Convention of Biological Diversity (CBD) were available and senior forest officers showed awareness of these.</p> <p>UPM was appointed to undertake the midterm review of the FMP (letter, 27 July 2022). Conflicts between laws and MC&I SFM standard, if any, will be documented in the review. Forest managers are willing to participate in resolution of such conflicts if they were to arise.</p> <p>The legal provisions for the establishment and protection of the permanent reserved forest in the FMU were made available in the head office and the forestry district offices of the PSFD. Gazettes on Forest reserve were sighted and verified during audit. PRF boundaries are regularly monitored to control encroachment, illegal harvesting, hunting, and unauthorised settlement in the FMU areas. Records on boundary maintenance, including markings in some PFRs were verified and site inspection made.</p> <p>The PSFD conducted briefings and seminars on the concept and implementation of the MC&I (Natural</p>	<p>Site inspections on selected external boundaries exposed some weaknesses; namely, fading or missing tree ring markings, PRF signage missing or not installed at strategic places. Therefore, a Minor NCR RJ 01/2021 for Indicator 1.5.2 was raised.</p>

Principle	Strengths	Weaknesses
	<p>Forest) and attendant policies to departmental staff and contractors. Training on awareness on the MC&I (SFM) was conducted (14 September 2021) for department staff and loggers. Contractors were routinely briefed by DFO's on MC&I Principles and policies prior to logging operations. A public summary on policies and commitment is given in the website: http://www.perakforestry.gov.my/</p>	
<p>Principle 2 Tenure and Use Rights and Responsibilities</p>	<p>Documentation of 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 sighted at the PSFD Ipoh headquarters. These included documents related to forest reserve gazettement and degazettement, license agreements, forest harvesting licenses, road permits and use permits that were sighted. The Perak FMU recognized and support the legal rights of the Orang Asli. They also affirmed their willingness to support all legally recognised mechanisms for resolving land claims. Complaints and disputes are normally filed via the "Customers' Complaints Form" for actions to be taken by the PSFD.</p> <p>The Orang Asli, unlike other local communities, have the legal or customary tenure use rights within the FMU as provisioned by Aboriginal Peoples Act, 1954 (revised 1974) mentioned earlier (Indicator 2.1.1). The FMU recognises and supports these rights of access to forest resources (minor/non timber forest products) for domestic consumption, and rights of road access, non-disturbance of local water catchment areas and water supply sites, fishing, hunting as well as the protection of economic, cultural, historical and religious sites as identified in the FMU.</p> <p>Mechanism for resolving disputes over tenure claims and use rights is available through filing the "Customers' Complaint Form" mentioned above (Indicator 2.1.1). In addition, the state government has various other institutionalized bodies from the village up to the state-wide level, to monitor and handle grievances and disputes including disputes over tenure and use rights of Orang Asli in FMU areas. The PSFD is mostly represented in these bodies which include among others the village councils, <i>penghulu</i> (local chieftain) offices, district committees, JAKOA, JPSM and the Chief Minister's office.</p>	
<p>Principle 3 Indigenous People's Rights</p>	<p>The customary rights of Orang Asli lands had been recognized by federal, state and local laws with the establishment of the Aboriginal Peoples Act, 1954 (revised 1974) (refer Indicator 2.1.1. above). The Act permits long-tenured community within the FMU to continue living in the designated areas. All Orang Asli Reserves and Areas are managed fully by the Department of Orang Asli Development (JAKOA) and the respective communities. Designated areas inhabited by the communities in the pre-gazetted PRF</p>	

Principle	Strengths	Weaknesses
	<p>areas remained under their control. Hence, the issue of the Orang Asli delegating control of such lands to the PSFD or logging contractors do not arise. This was confirmed by the village representatives interviewed during the audit. There are mechanisms to resolve conflicts and grievances between the Orang Asli and the PSFD over the control of indigenous people's lands as explained earlier (Indicator 2.1.2, 2.3.1).</p> <p>The Orang Asli land legislated as Orang Asli Reserves and Areas (through the Aboriginal Peoples Act 1954 (revised 1974)) and the PRFs gazetted under the National Forestry Act 1984 are legally mutually exclusive. The PSFD management reaffirmed during the audit that forest operations will not be conducted on legally recognized Orang Asli land. This was verified and confirmed during audit. Forestry activities by the PSFD and logging contractors are strictly restricted to PRFs. There is no issue of forest management practices conducted on indigenous people's lands or that threaten to diminish their resources or tenure rights.</p> <p>"Guide to the Establishment and Management of HCVF in PRFs in Peninsular Malaysia" was sighted at the PSFD main office. It includes procedures for identifying and protecting sites of special cultural, ecological, economic or religious significance in the FMU. In addition, assessments of potential impacts of forest activities on Orang Asli communities were also carried out prior to, during and after logging in accordance with the "Guidelines for Social Impact Study in the Logging Sector (Form E/SIA)". The appropriate mechanisms are in place for conflict resolution related to the special sites as mentioned earlier (Indicator 2.1.2 and 2.3.1). In addition informal and formal consultations between the PSFD and Orang Asli communities were also made from time to time.</p> <p>There is no documented evidence of traditional forest-related knowledge and practices of indigenous peoples being used in forest operations in the PSFD. This was affirmed by the PSFD officers interviewed and also by Orang Asli leaders consulted in the villages listed in Indicator 2.1.2. Hence, the issue of fair and equitable compensation for the commercial utilisation of traditional forest-related knowledge and practices of indigenous peoples does not arise for the FMU.</p>	
<p>Principle 4 Community Relations and Workers' Rights</p>	<p>The PSFD provided appropriate support for training, retraining, local infrastructure, facilities and socio-economic programmes for departmental staff and also for logging contractors and their workers. The training was mainly conducted in the Training Center in Sungai Siput which have adequate facilities for the training programmes of the PSFD. A perusal of the license files provided during audit proved that some of the contract workers were from the local areas. Similarly some of the PSFD employee were from the local communities. This was confirmed in an interview with the Deputy</p>	<p>The audit site inspection along secondary roads to Banding PRF, Hulu Perak Forest District (road to license area AU-01-32-21) found steel railings in two steel bridges were damaged, not adequately maintained and in unsafe conditions. Therefore,</p>

Principle	Strengths	Weaknesses
	<p>President of the Malay Foresters Union of Peninsular Malaysia. The audit also verified that no illegal migrant workers, child labour or forced labour were employed by the PSFD or logging contractors. This was also supported by villagers interviewed during the audit.</p> <p>Policies on Safety and Health had been clearly established in the PSFD, displayed and communicated at all levels. Safety procedures were clearly displayed in the forest nursery in Ulu Piol. Logging contractors registered the use of their chainsaws and the information is also recorded in a specific registration book kept by the department. A similar procedure was shown for maintenance of bulldozers, fire extinguishers and first aid kits. The Perak FMU conducted meetings on safety as per DOSH requirement. No accident was recorded for year 2021. Proper signage for hazardous areas including fuel and chainsaw storage was verified at the Air Ganda and Ulu Piol nurseries. Proper maintenance of equipment and scheduled waste and chemical disposal were verified.</p> <p>Public sector employees of the PSFD are union members of CUEPACS. They are also union members of the Peninsular Malaysia's Malay Foresters Union. There is no union however for contract forest workers but they are employed in accordance to the Employment Act 1955 and they are free to join any union of their choice. There is no restriction on PSFD employees in union activities as members of CUEPACS and KPHMSM. They are thus free to organise and undertake collective bargaining with non-discrimination in the workplace in accordance with relevant ILO Conventions. There are appropriate procedures to address grievances raised by workers and/or their organisations. The mechanisms for conflict resolution had long been established by the PSFD as well as the logging contractors.</p> <p>Social impact of forest operations on indigenous and local communities were evaluated through consultations with community leaders/members through the use of the questionnaires. The social impact evaluation carried out in the districts audited found no negative or positive impacts of forest operations on the nearby communities. This was also confirmed by community leaders interviewed during the audit. In addition, a macro EIA was also conducted on the FMU. A component on social impact of forest management was also included and sighted during the audit. The findings of the above-mentioned social impact evaluation were incorporated in the forest planning and management practices at the district level. This was provisioned in a section of the SIA questionnaire form.</p> <p>The audit found provisions and measures within federal legal frameworks to prevent loss or damage affecting the local community's (Orang Asli or non-Orang Asli) legal or customary rights, property, resources, or their livelihoods. The relevant documents on laws and Acts</p>	<p>the Minor NCR KN01/2020 was raised against Indicator 4.2.2.</p> <p>An audit site inspection and documentation review found that employment contract between Syarikat Dunia Hati Sdn Bhd (License AK-01-41-21) and their workers did not include record on remuneration rates. Moreover, no employment contract was available between the contractor of Syarikat Ganda Cemara Sdn Bhd (License [AU-01-32-21) with their workers. Thus, A Minor NCR ANS01/2021 was raised against Indicator 4.3.3.</p>

Principle	Strengths	Weaknesses
	<p>were sighted at the State and District Forestry offices. The audit found no record of any dispute or complaint made by local/Orang Asli communities on logging contractors as related to any issue. Interviews with PSFD officers at state and district level as well as with local and Orang Asli community leaders found no related evidence of any infringement including loss or damages. Appropriate mechanisms were established by the PSFD to resolve grievances affecting the local communities. This was mentioned above under Indicator 2.3.1 and 2.1.2.</p>	
<p>Principle 5 Benefits From the Forest</p>	<p>Budget for investments and reinvestments were made available at the PSFD. The budgeted expenditures were sighted for year 2020 (January – December 2020). Pre-F inventory was conducted according to the SMS requirements at the intensity of 10%. On the other hand, Post-F inventory practice was also conducted within the logged-over forest with the objective to collect data and information pertaining to the forest composition and assessment of the logged-over stands. At the Forest District level, the Annual Forestry Plan was available for the audit. It included all management prescriptions for both timber and non-timber forest products, and also forest management operations such as Pre-F, Harvesting, Post-F and others. In addition, the plan included management prescription for human resources of the Forest District, community forestry, recreational and educational forests, as well as research.</p> <p>The main focus of the PSFD is the production of high quality tropical timbers. The FMU also ensures the sustainable management of all forest resource that include NTFPs as well as ecosystem services.</p> <p>Compliance with RIL principles optimises use of forest resources through minimising damage on the timber resource and the stand environment. Besides timber, NTFP were also extracted including rattan, bamboo and rubber latex. Extracted timber is further processed downstream into various commercial products that optimise its overall utilisation.</p> <p>Logging operations in the FMU complied with the Guidelines on Reduced Impact Logging (2003). Document review showed that all active and closed logging areas followed requirements as stipulated in the Forestry Manual (2003). No untagged trees were felled, felling was directional, accurate entries made of tagged trees, mother trees and protected trees were appropriately managed. Harvesting operation in the FMU was aimed at full utilization of the timber resources with minimal wastages, in line with the intention of the National Forest Policy. The FMP stressed the importance of continuous training in the implementation of the MC&I to undertake effective auditing process of the FMU. Regular training was conducted for the staff and forest contractors on RIL techniques as reported in Indicator 4.1.1 and 7.3.2.</p> <p>The PSFD has fostered a diversified economy based</p>	<p>In perusing post-F inventory data no record of planting, monitoring, inventory and treatment for planting in skid trail and ex log landing sites was available during audit. There is provision however for such information under para 4.5 Enrichment Planting of the Forestry Manual.</p> <p>Therefore Minor NCR KN02/2021 was raised against Indicator 5.1.2</p>

Principle	Strengths	Weaknesses
	<p>on NTFP produced mainly for local processing (as related earlier in Criterion 5.2). The collection of these products is adequately regulated. Since production has traditionally been small-scale and non-intensive, the risk of significant disturbance on the resource and environment is negligible.</p> <p>Perak FMU management has established standard procedures for the identification and demarcation of sensitive areas to serve 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. The areas were demarcated, mapped and managed according to the Guidelines. The maintenance objectives of catchment areas including aquatic environment were stated in the FMP (2016 – 2025). Such sensitive areas include catchment, soil protection forest, biodiversity resource and riparian buffers.</p> <p>Harvesting rates were determined by the annual allowable cut (AAC) set in the FMP and the 11th Malaysia Plan. The AAC were 7,744 ha/year or a total of 38,720 ha. The AAC was later amended (December 2018) to 7,957 ha. The Forestry Department Peninsular Malaysia (FDPM) had also set the net extraction volume limit at 68 m³/ha for primary forests and 61m³/ha for secondary forests. Based on a 30-year rotation of the bi-cyclic SMS.</p>	
<p>Principle 6 Environmental Impact</p>	<p>An appropriate macro-level environmental impact assessment (MEIA) has been conducted by the Perak FMU in 2007. Recommendations to mitigate the impacts of forest operations on the environment presented in the MEIA report were incorporated into the mid-term review of the Perak FMP (2016 – 2025). Both reports were verified at the Ipoh PSFD office. Environmental impact assessments on rare and threatened (ERT) species of flora and fauna in Perak FMU were also included and implemented. The mitigation measures were also incorporated in the MEIA report and in the FMP. The need for biological corridors for wildlife movement was also addressed in the report. The PSFD is also a prominent and active member of the Central Forest Spine (CFS) working committee which has designated major wildlife corridors for the FMU.</p> <p>Guidelines are available for identifying and protecting ERT species including features of special biological interest. RIL Guidelines for harvesting also ensured the protection of selected species such as mother trees and protection trees in the FMU. Their conservation and protection ensured sustained seed sources and thus genetic conservation and continuity. Cooperation exists and documented, between forest managers, conservation organizations, research institutions and regulatory authorities in implementing conservation and management activities. Activities such as illegal hunting, fishing and collecting were controlled and</p>	<p>A Minor NCR RJ01/2020 (SA2) against Indicator 6.5.1 was earlier raised during Surveillance 2 audit. The non-compliance was however not addressed in the subsequent Surveillance 3 audit (licence AK-01-41-21) in the Korbu PRF. Specifically, retaining walls were not constructed at three designated culverts along a secondary road. Therefore, minor NCR RJ02/2020 (SA2) was upgraded to Major ANS02/2021 for Indicator 6.5.1.</p> <p>Site inspection identified several infringements that include skid trail construction not conforming to harvesting plan (Compartment 348 & 350, Banding PRF), road camber not following guidelines (Compartment</p>

Principle	Strengths	Weaknesses
	<p>encroachments prevented in the FMU. The cooperation with the WWF to close post-logging access to PRFs in Hulu Perak, as an example, was mainly to curb illegal hunting in the area. Joint Agency programs were evidenced through implemented projects which included the CFS, Tiger Action Plan for Malaysia (2008 – 2020) and Elephant Management Plan Peninsular Malaysia. Forest workers and local communities were quite aware of the existence of ERT species in the FMU. The Forest Department routinely undertakes monthly monitoring of the PRFs, recording their finding and recommendations in their reports.</p> <p>Guidelines to assess post-harvest natural regeneration and their promotion in the FMU, was available during the audit and included in the Forestry Manual (2003). Regeneration is promoted directly through insurance of acceptable regeneration capacity (32tree/ha. requirement, enrichment and rehabilitation plantings). Guidelines for the conservation of genetic, species and ecosystem are included in various documents such as the FMP, National Policy on Biological Diversity (1998). Enrichment planting activities, conducted by contractors as requirement of harvesting license (restorative plantings mainly), were implemented to supplement post-harvest regeneration. 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>Representative areas of existing forest ecosystems, as identified and selected under Indicator 6.2.2, were demarcated, mapped and protected in their natural state. Forest types and functions designated for protection, such as forest ecosystem, soil, water, wildlife recreation, research and education, are included in the 11 recognized functions in the Perak FMU as required under section 10 of National Forestry Act 1984. Specific areas were however conserved as virgin jungle reserves (VJRs) to preserve in its pristine state the original vegetation and environment of the forest in the area. The full list of VJRs in the state FMU is recorded in the FMP with individual records and maps kept for each reserve. A total of 19 VJRs were established in Perak FMU for a total of 6545 ha.</p> <p>Harvesting procedures to protect the soil from compaction by harvesting machinery and erosion during harvesting operations were available and implemented. The Guidelines for Reduced Impact Logging in Peninsular Malaysia, 2003, Guidelines for Forest Roads, (2010; Amended 2013) and the Forest Harvesting Plan were available during audit. The RIL was strictly observed in order to minimize damage to the environment. Guidelines for conservation of buffer strips along streams and rivers were available and sighted. An EIA report for Bubu PRF (Compartment 65, 66 and 67-partial) 2021, included mitigation measures for forest fire. For this compliance a previous OFI under Surveillance 2, for Indicator 6.5.5, is therefore closed.</p>	<p>4, 5 & 6, Korbu PRF) and excessive blading and earthworks in skid trail construction (Compartment 198 & 199 Piah PRF). A Minor NCR RJ2/2021 for Indicator 6.5.3 was raised.</p> <p>The Perak FMU has yet to prepare an implementation plan for the reduced use of chemical pesticide as discovered in the previous Surveillance 2 audit. For this oversight an OFI against Indicator 6.6.4 was raised. This was however not addressed by the time of Surveillance 3 and again detected during site inspection at Ulu Piol and Bukit Larut nurseries. The Perak FMU has also not prepared an implementation plan. The previous OFI was thus upgraded to Minor NCR RJ02/2021 for Indicator 6.6.4.</p>

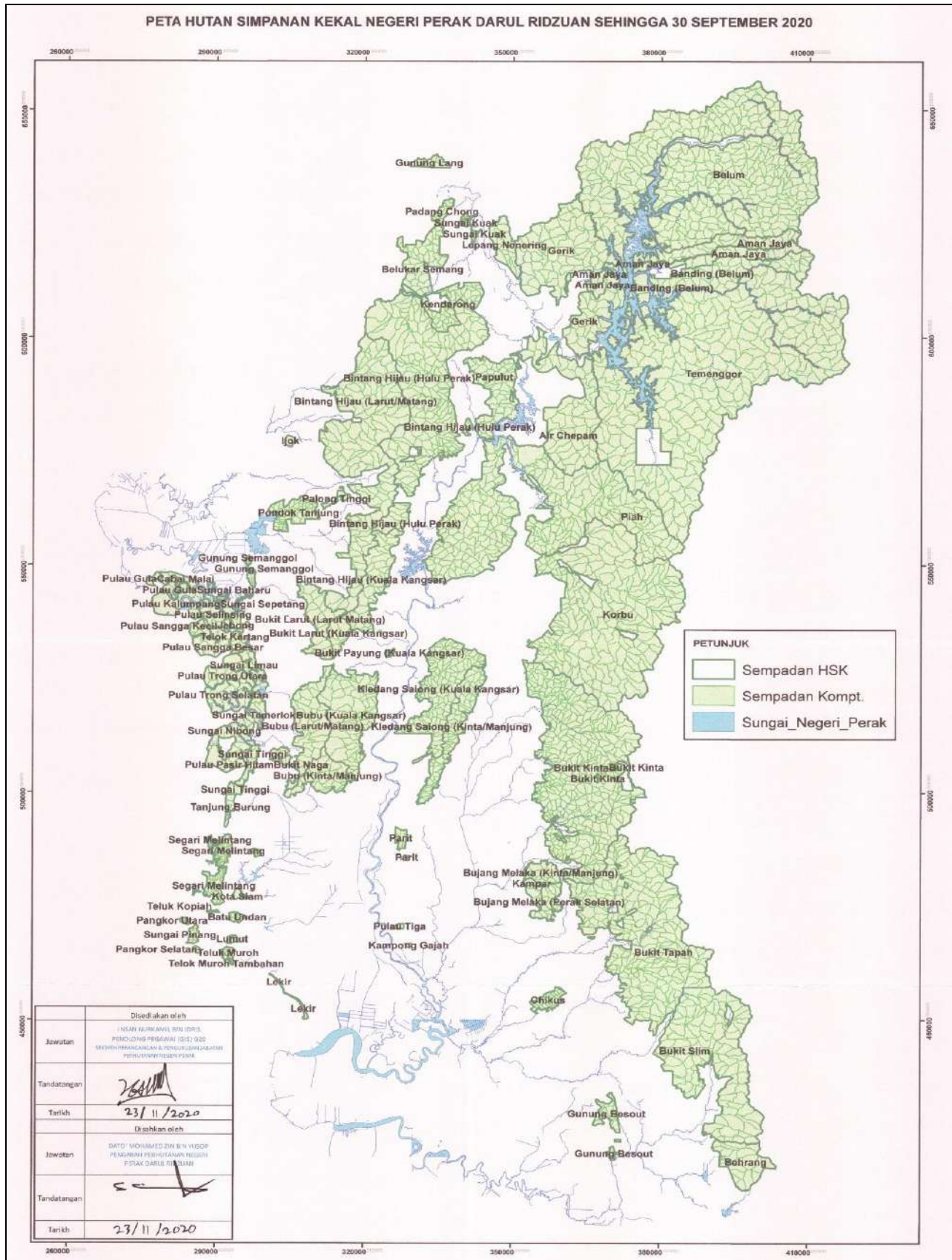
Principle	Strengths	Weaknesses
	<p>The PSFD adhered to a set policy on the use of environmentally friendly non-chemical methods of pest management and on prohibition of use of banned pesticides. Guidelines and procedures are available on the use of hazardous chemicals in forest management. Guidelines on chemical handling were available at the nursery and instructive posters on safe handling procedures were available and prominently displayed. The standard operation procedures for chemical usage can be found in the Forestry Manual and was available during the audit. The staff interviewed were aware of guidelines on safe chemical storage and handling including provision for shower and washroom facilities. Training on nursery management and chemical handling was conducted in stages in 2021.</p> <p>Forest managers and nursery workers in Ulu Piol, Manong and Air Gandah indicated awareness that oil, fuel, containers, liquid and solid non-organic wastes must be disposed of in an environmentally appropriate and legal manner. Spent chemical containers must be triple rinsed, punctured and safely stored before disposal through a recognized agency.</p> <p>Biological control agents have not been used in the Perak FMU management. There are no records of their application in the FMU.</p> <p>As a matter of policy, only indigenous forest species were used in all reforestation of natural stands 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. Conversion did not occur in ecological corridors and environmentally sensitive areas identified by the relevant authorities. Records verified during audit showed that degazettment of FMU areas did not exceed 5.0% from the certified area. Approvals for the conversion were documented and in line with applicable laws and policies.</p> <p>There was no conversion of severely degraded forests to forest plantations as verified during this audit.</p> <p>There was no afforestation of ecologically important non-forest ecosystems occur as verified during this audit.</p>	
<p>Principle 7 Management Plan</p>	<p>The revised version of the Perak FMU Forest Management Plan (2016 – 2025) was available during the audit. The FMP included all the items listed from a) to i) in Criterion 7.1. The forest management system was elaborated in the FMP which classified the forest reserve into production and protection forests. The Annual Work Plans were made available for all five (5) Forest Districts for 2020.</p>	

Principle	Strengths	Weaknesses
	<p>The PSFD Forest Management Plan (FMP) (2016-2025) was available during audit. Although the FMU has allocated budget for the FMP mid-term review for 2020 the appointment of consultant has yet to be issued. The necessary effort for the review has however been taken. The progress on appointment of consultant will be verified again during the next audit. 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>Training was conducted at the central training centre in Sungai Siput, which is fully equipped with training facilities. The annual training program for PSFD staffs was available for the audit. All levels of departmental staff, as appropriate to their roles, were required to attend the training programmes designed towards proper implementation of the management plan in particular in managing the MC&I. Interviews with staff and contractors showed their awareness on slope limits and skid trail specifications. Contractors and workers attended RIL training course and were aware of forest roads specifications.</p> <p>The Forest Management Plan (2016-2025) has included a clear summary made widely accessible to the general public through its webpage. The hyperlink to the public summary was verified at the time of audit. http://www.perakforestry.gov.my/index.php/mengenai-jpnpk/maklumat-mc-i/ringkasan-eksekutif-rancangan-pengurusan-hutan.html</p>	
<p>Principle 8 Monitoring and Assessment</p>	<p>The Director General of Forestry Directive on the use of monitoring forms A-D for harvesting operation was adhered to by the PSFD. Further, the requirement for monitoring is provisioned in the Forestry Manual. Monitoring reports for Compt. 42, 47 and 48 (part) Papulut PRF were verified. The 'Guidelines and Procedures for Social Impact Assessment and Monitoring of Forest Management Operations (Peninsular Malaysia) (April 2012)' was used for monitoring of social impacts. Further, the FMU managers conducted informal discussions with villagers to monitor social impact of forest management. A report on the internal audit "<i>Laporan Audit dalaman Pematuhan Standard MC&I (Hutan Asli) bagi FMU Perak, Tahun 2021</i>" held on 2nd - 5th August 2021, was presented during audit.</p> <p>Research and data collection needed to monitor, at a minimum, the following indicators a) to e) in Criterion 8.2 was implemented. The information was included in the FMP of Perak (2016 – 2025). The information/data included yield of all forest products harvested, data on growth plots, Pre-F and Post-F inventories and VJRs, monitoring of water quality and quantity, Macro Environmental Assessment (MEA) of the FMU (8</p>	<p>In the previous Surveillance 2 audit, a field visit to Compartment 207, Bintang Hijau PRF revealed that log information in the Removal Pass was not updated. Therefore, A Minor NCR ISMA/01/20 (SA2) for indicator 8.3.1 was raised. In the current Surveillance 3 audit, several noncompliances were detected at the BPH Sungai Siput (U) (erroneous entries in removal passes) and at the Gerik District Office (records not updated). Therefore, Minor NCR ISMA01/2020 was upgraded to Major NCR KN03/2021 for Indicator 8.3.1.</p>

Principle	Strengths	Weaknesses
	<p>August 2007), information on wildlife (The National Tiger Action Plan, 2008-2020; Central Forest Spine (CFS) discussions, and costs, productivity, and efficiency of forest management In the FMU for 2021. In the implemented procedure for Royalty/Cess collection for Forest Products (except quarry products and poles) (“<i>Akuan Hasil Hutan</i>”) at BPJH (Checking Stations) in Perak, all logs transported out of the forest in the FMU were recorded. The officer in charge verifies the species and log tag number for recording in the “Record of Tree Tagging Book” (“<i>Buku Penandaan Pokok dan Kawalan Pengeluaran Hutan</i>”) for the licensed area. Once verified a Removal Pass (RP) is issued, logs marked and subsequently permitted to proceed to the next destination.</p> <p>Verification of the PSFD Forest Management Plan, (2016-2025) found results and findings of the monitoring activities has been incorporated into the FMP.</p> <p>A public summary of the results on monitoring indicators had been published in the annual report and available in the PSFD website: http://www.perakforestry.gov.my/index.php/pusat-sumber/terbitan-jpnpk/laporan-tahunan-2016.html</p>	
<p>Principle 9 Maintenance of High Conservation Values</p>	<p>To date there are 13 HCVF sites in the Perak FMU. Each HCVF area was demarcated on the ground, planned and managed according to individual management plans. Among these include ERT species, Balau Putih (<i>Shorea lumutensis</i>) in Sungai Pinang, a salt lick (<i>Sira Tesau</i>) in Temenggor and an archaeological site with prehistoric graves in Pulau Kalumpang.</p> <p>The FMU consulted relevant stakeholders on the establishment and management of extant HCV sites. For example, nine consultations were made for HCVF establishment of ERT species Meranti lapis (<i>Shorea lamellata</i>) in Compartment 26a & 27A, of the Bubu PRF and Merawan auriculata (<i>Hopea auriculata</i>) in Compartment 1, Pangkor Selatan PRF. The HCVFs established between 2007 and 2018 were also mapped and strategic signage installed.</p> <p>Measures to demarcate, maintain and/or enhance the HCVF attributes were documented in the Perak FMP. The SOP on the establishment and management of HCVFs “<i>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</i>” dated 28/02/2015, was referred to and implemented. Public summary of the FMP with the embedded HCVF measures is publicly available at the PSFD website: http://www.perakforestry.gov.my/index.php/mengenai-jpnpk/maklumat-mc-i/kawasan-hutan-bernilai-</p>	

Principle	Strengths	Weaknesses
	<p>pemeliharaan-tinggi-hcvfs.html</p> <p>The FMU has established annual monitoring procedure to assess the effectiveness of the measures in the management of the HCVFs as consistent with the guidelines “<i>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</i>” dated 28/02/2015. Records were verified during audit. These included boundary inspection, tree marking and signage. Results and findings of the HCVF monitoring were incorporated into the FMP (2016-2025).</p>	

Map of Perak FMU



Experiences and Qualifications of Audit Team Members

Audit Team	Role/Area of MC&I Requirement	Qualification and Experience
Mohd Annas Amin Bin Haji Omar	Trainee Lead Auditor/ Forester	<p>Academic Qualification: <i>Diploma in Forestry, UPM</i> <i>B. Sc. In Forestry, UPM</i></p> <p>Work Experience: Six years as Assistant Forest Officer at Perak State Forestry Department from 2013-2018. Main responsibility is Assisting District Forest Officers in administrative work, forest development and forest operations.</p> <p>Conduct forest Enforcement Team Activities such as The Prevention of illegal logging. Appointed as Raid Officer in Raid Eradicating Illegal Refinery in Kinta Manjung Forest District. Also appointed as Investigation Officer in a case involved Ayer Chepam Forest Reserve and cased Prosecuted in Court.</p> <p>Training / Research Areas: Attended and pass the following training programmes: Program of MTCS Training Course (MC& I) In Kuantan (9-12 July 2018) Lead Auditor ISO 9001, ISO 14001 & ISO 45001 Exemplar Global Certified (13-18 Ogos 2018)</p>
Khairul Najwan Ahmad Jahari	Auditor / Forester	<p>Academic Qualification: B.Sc. of Forestry (Forest Management), Universiti Putra Malaysia.</p> <p>Work Experience: 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 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 Lead 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: 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. EMS 14001: 2004 Lead Auditor Course organized by SIRIM Training Services Sdn Bhd, 2-6 March 2009. OHSAS 18001: 2007 Lead Auditor Course organized by SIRIM Training Services Sdn Bhd, 23-27 Feb 2009. QMS 9001: 2008 Lead Auditor Course organized by SIRIM Training Services Sdn Bhd, 16 – 21 Feb 2009.</p>

<p>Hj.Roslee Jamaludin</p>	<p>Auditor/ Forester</p>	<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 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: 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> <p>FMC Workshop for 2018 organised by SIRIM (Food, Agr. &Forestry) 22 November 2018</p> <p>COC Workshop 2018 organised by SIRIM 26 November 2018</p> <p>Auditor Training Course on PEFC Chain of Custody Certification organized by MTCC on 19th -20th December 2018.</p> <p>MSPO Training Course 16-17 Feb 2019 organised by SIRIM</p> <p>COC Workshop 27/6/2019 FAF SIRIM QAS</p> <p>FMC 25-26/6/2019 organised by FAF SIRIM QAS</p>
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Comments Received from Stakeholders and Responses by Audit Team Leader

No.	Stakeholder	Comments/Issues Raised	Response by Audit Team
1	Stakeholder 1	<p>Jaringan Orang Asal SeMalaysia (JOAS) calls for withdrawal of the Malaysian Timber Certification Council (MTCC) MC&I certification for Perak state after almost two years of unresolved disputes in Orang Asli ancestral land.</p> <p>“Rampant logging violations have continued unchecked. Our Orang Asli community is far worse impacted by logging than by the Covid-19 pandemic,” said Ramli Aluej, Batin of Kampung Sungai Papan and Ong Jangking/ Air Laba.</p> <p>“Our rivers are ruined from mud from the logging roads and logging sites. When it rains, the river downstream from logging overflows and gets muddier. We are no longer able to fish from those rivers anymore.</p> <p>“We suspect that the logging has also affected the health of our community. Fever and flu is now so common, and leptospirosis is increasingly so. Just last month my brother was hospitalized for dengue. It was never like this before,” he added.</p> <p>Ramli’s village is one of the Temiar Orang Asli communities that have been opposing logging in the Air Chepam Forest Reserve since 2019.</p> <p>“We call on MTCC to revoke their certification for Perak state, as they have done so for Kelantan in 2016 where our Orang Asli members also experienced the same thing,” JOAS vice-president Yusri Ahon explained.</p> <p>“Just like here in Perak, the logging companies in Kelantan also did not get free, prior and informed consent from the Orang Asli there before starting work. This is enough for the state to lose the certification,” he added.</p> <p>According to MTCC standards, Criterion 3.4, logging activities should not “threaten or diminish, either directly or indirectly, the resources or tenure rights of indigenous peoples”. It also requires a</p>	<p>Due to outbreak of Covid 19 and recommendation by JAKOA the site visit to the villages has been postponed.</p>

		<p>process of free, prior and informed consent from local communities.</p> <p>Kampung Sungai Papan and Ong Jangking have filed two formal complaints to the Malaysian Timber Certification Council, one in 2018 before the logging started, and one last week. They have yet to receive a reply to both complaints.</p>	
2.	Along b Alim Kampung Ong Jelmol	<p>Kami tidak bersetuju atas kelulusan lesen pembalakan ke Kawasan (wilayah adat kampung Ong Jelmol Ayer Chepam Daerah Hulu Perak. Dan Kami tidak mahu segala khazah Hutan dari musnahkan seperti herba,sungai pokok,rotan dan lain-lain tumbuhan adalah penting bagi kami orang asli dan sekali lagi kami tidak bersetuju syarikat pembalok masuk tanpa izin maklumam awal,bebas dan telus.</p>	<p>Due to outbreak of Covid 19 and recommendation by JAKOA the site visit to the villages has been postponed.</p>
3.	Pam bin Yeek AJK kominuti kampung Tasek Asal Cunex	<p>Pada tahun 2019 sampai sekarang kami bertindak atas tanah wilayah adat kami seperti ini pembalakan dan lain-lain yang berlaku diatas tanah wilayah adat kami dalam kepercayaan kami kerohanian gahazah alam adan sumber seperti ubat-ubatan,bank kami pun di alam semulajadi,supermaekid pun dialam maju.Tapi kami masih pakai ubat yang tok nenek moyong kami guna pakai.pada bertarikh bulan 6 2021 dan kami membantah pencerobohan keatas tanah wilayah adat kami.</p>	<p>Due to outbreak of Covid 19 and recommendation by JAKOA the site visit to the villages has been postponed</p>

Perak FMU Stage 3 Surveillance Audit Plan

DAY	TIME	PROGRAM		
		(Team 1) En Annas	(Team 2) Hj Roslee	(Team 3) En Najwan
Day 0 26/9/2021		<ul style="list-style-type: none"> Travel to Ipoh – Stay at Casuarina Meru Hotel Briefing by Audit Team Leader on the Audit plan 		
Day 1 27/09/2021 (Monday)	9.00 am – 10.00 am	<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 Check on changes to the management of the FMU and Audit scope 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 such as government agencies, NGOs, etc. Consultation with workers union Check on verification for closing NCRs raised during the previous Audit Documentation and records review <p>Ibu Pejabat JPNPk, Ipoh</p>		
	10.00 am – 5.00 pm	<ul style="list-style-type: none"> Principle 1 – Compliance with Laws and Principles Principle 5 – Benefits from the forest Principle 7 – Management Plan <p>Ibu Pejabat JPNPk, Ipoh</p>	<ul style="list-style-type: none"> Principle 6 – Environmental Impact Principle 8 – Monitoring and Assessment Principle 9 – Maintenance of High Conservation on Value Forests <p>Ibu Pejabat JPNPk, Ipoh</p>	<ul style="list-style-type: none"> Principle 2 – Tenure and Use Rights Principle 3 – Indigenous Peoples' Right Principle 4 – Community Relations and Workers' Right. <p>Ibu Pejabat JPNPk, Ipoh</p>
		Overnight in Hulu Perak	Overnight in Hulu Perak	Overnight in Hulu Perak
Day 2 28/09/2021 (Tuesday)		<p>Site visit to active area: <u>Hulu Perak</u></p> <p>1) Inspection of active harvesting area : Hutan Simpan Temengor, Sbhg. Kompt 142 AU-01-15-21 (30%)</p> <p>Kompt. 143 (AU-01-44-20) (60%)</p> <p>2) Forest Checking Station: Balai Pemeriksaan Hutan Bergerak Banding</p> <p>Pre-F : Hutan</p>	<p>Site visit to active area: <u>Hulu Perak</u></p> <p>1) Semakan Lesen Penutup Hutan Simpan Air Chepam (AU-01-86-19) – Aduan Awam (Verification)</p> <p>2) Semakan Tagging & Sempadan Kawasan Lesen Hutan Simpan Papulut Kompt. 46, (AU-01-22-21) - 0%</p>	<p>Site visit to active area: <u>Hulu Perak</u></p> <p>1) Inspection of closing area : Hutan Simpan Gerik, Sbhg. kompt. 27 (AU-01-28-20)</p> <p>2) Forest Checking Station: Balai Pemeriksaan Hutan Bandariang, Gerik</p> <p>3) Interview with Indigenous/ local communities Orang Asli Selaor</p>

		Simpan Temenggor Kompt. 252		(Gerik / Temenggor) 4) Nursery Tapak Semaian Air Ganda, Gerik
		<ul style="list-style-type: none"> • Team 1 – Overnight in Hulu Perak • Team 2 – Overnight in Taiping • Team 3 - Overnight in Hulu Perak 		
Day 3 29/09/2021 (Wed)	7.30 am – 5.00pm	<p>Site visit to active area: <u>Hulu Perak</u></p> <ol style="list-style-type: none"> 1) Inspection of active harvesting area : Hutan Simpan Banding, Sbhg. Kompt. 348 & 350 (AU-01-32-21) – 30% 2) Forest Checking Station: Balai Pemeriksaan Hutan Bergerak Banding 3) Interview with Indigenous/ local communities Orang Asli Selaor (Gerik / Temenggor) 4) PRF External Boundary Hutan Simpan Amanjaya, Hulu Perak. 	<p>Site visit to active area: <u>Larut & Matang</u></p> <ol style="list-style-type: none"> 1) Inspection of closing area : Hutan Simpan Bubu, Kompt. 77, (AL-01-72-20) 2) Forest Checking Station Balai Sementara Taiping (AL-01-72-20) (Document Checking at office) 3) Nursery Semakan Tapak Semaian Bukit Larut SIA - (AL-01-72-20) - Verification 	<p>Site visit to active area: <u>Hulu Perak</u></p> <ol style="list-style-type: none"> 1) Interview stakeholder (JAKOA Officer Hulu Perak) 2) Document review at District Office 3) Interview with Indigenous/ local communities Kg Asli Ong Jelmol AJK Komuniti Kg Tasik Asal Cunex (Tertakluk kepada kebenaran memasuki kawasan Perkampungan Orang Asli) <p>Postponed due to Covid 19</p>
		<ul style="list-style-type: none"> • Team 1 - Overnight in Ipoh • Team 2 - Overnight in Ipoh • Team 3 – Overnight in Ipoh 		
Day 4 30/09/2021 (Thurs)	7.30 am – 5.00 pm	<p>Site visit at active area: <u>Kuala Kangsar</u></p> <ol style="list-style-type: none"> 1) Inspection of active harvesting area Hutan Simpan Korbu, Sbhg. Kompt. 4,5,6 (AK-01-41-21) – 30% 2) Forest Checking Station: Balai Pemeriksaan Hutan Bergerak Lasah 3) Interview with Indigenous/ local communities Kg Asli Kampung 	<p>Site visit at active area: <u>Kuala Kangsar</u></p> <ol style="list-style-type: none"> 1) Inspection of active harvesting area: Hutan Simpan Piah Sbhg. Kompt. 198 & 199 (AK-01-51-21) – 30% 2) Semakan Balai Pemeriksaan Hutan Balai Bergerak Kuala Kangsar 3) Tapak Semaian Ulu Piol 	<p>Site visit at active area: <u>Kuala Kangsar</u></p> <ol style="list-style-type: none"> 1) Inspection of closing area : Hutan Simpan Piah, Sbhg. Kompt. 72 (AK-01-42-20) 2) Forest Checking Station Balai Pemeriksaan Hutan Bergerak Kuala Kangsar (Dokumen) 3) Pre-F Hutan Simpan Piah,

		<p>Bawong, Sg. Siput.</p> <p>4) Post-F area: Hutan Simpan Piah kompt. 225 & 227, 138 & 139.</p> <p>5) HCVF – Hutan Simpan Kledang Saiong Kompt. 47 – Gerutu Pasir Daun Besar</p> <p>(Sempadan Luar Hutan Simpan Kledang Saiong, KM)</p>		Kompt. 127
	5.30pm	All teams travelled to Ipoh. Overnight Ipoh		
Day 5 1/10/2021 (Friday)	8.30 am – 12.00 pm	<ul style="list-style-type: none"> • Documentation Review 		
	12.00pm- 2.30pm	<ul style="list-style-type: none"> • Break & Friday Prayer 		
	3.00pm – 5.30pm	<ul style="list-style-type: none"> • Preparation of audit report and finding • Closing meeting 		
		Ibu Pejabat JPNPk, Ipoh		

Audit Findings and Corrective Action Taken (2021)

Indicator	Detail Non-conformances	Corrective Action Taken	Verification by Assessor
<p>Major (Upgrading previous Minor NCR)</p> <p>NCR: ANS02 2021 (SA3)</p>	<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>Requirement in “Garis Panduan Jalan Hutan 2010. (Amendment 2013)”, Clause 2.6.10.2 Pembetung Alur Air, Rajah 47: Pembetung Alur Air</p> <p>Finding: Retaining wall for culvert was not constructed.</p> <p>Objective evidence:</p> <p>1. During inspection to active harvesting area licence [AK-01-41-21] Part of Compartment 4, 5 & 6 Korbu PRF, Syarikat Dunia Hati found that the retaining wall was not constructed at three (3) culvert along the secondary road</p> <p>Therefore, minor NCR: RJ02/2020 (SA2) was upgraded to Major ANS02/2021</p>	<p>Result of investigation and determination of root cause:</p> <p>The investigation found that on the secondary road leading to the license area there had been a retaining wall that had been built previously. However, the retaining wall on the sewer is not maintained and there is no retaining wall.</p> <p>The contractor only gives priority to maintaining the drainage system within the license area.</p> <p>Correction and corrective action plan including completion date:</p> <p>The contractor has built a cliff retaining wall at each sewer on the secondary road. The construction uses a wooden arrangement and is supplemented by the use of sandbags as cliff retainers as recommended by the Department of Environment during the EIA monitoring of the Forest Plantation Development Project (TLC). This method will also be practiced within this license area.</p>	<p>Evidence was verified and accepted.</p> <p>Status: Closed</p>

<p>Major Upgrading</p> <p>Minor NCR ISMA01/2020 was upgraded to Major NCR KN03/2021</p>	<p>Requirement: Indicator 8.3.1 - Forest managers shall provide relevant documents to ensure that all forest products leaving the certified area can be identified (including volumes and types) so that their origin can be determined. Specific claims to communicate the origin of products are specified in APPENDIX B</p> <p>Finding:</p> <ol style="list-style-type: none"> 1. Extracted Log's recorded in "Buku Kawalan Pengeluaran" as control record for Removal Pass showed a significant difference compared to diameter recorded and first log bigger or smaller than the recorded diameter in the "Buku Kawalan Pengeluaran". 2. BPJH Procedure (Chain of Custody) for Perak FMU was not followed. <p>Minor NCR ISMA01/2020 was upgraded to Major NCR KN03/2021</p> <p>Objective evidence:</p> <ol style="list-style-type: none"> 1. Site inspection to BPH Sungai Siput (U), it was found that (for Licence AK-01-42-20, Compt. 17, Piah PRF). The logs recorded in "Buku Kawalan Pengeluaran" showed a significant difference compared to standing tree diameter and for each log (tual balak). The Sample of logs and standing tree diameter as follows: 	<p>Result of investigation and determination of root cause:</p> <ol style="list-style-type: none"> 1. The investigation found that there were several logs issued through BPH Bergerak involved recorded in a non -sequential order of size of logs as it should be where the first log is smaller than the next log. 2. The BPH officer involved did not update the Production Control Book while the timber production activity was in progress and failed to detain the lorry for further investigation. The licensee was also found not to have referred to the Production Control Book supplied and submitted a misleading Form C2 document. 3. The license area has been delayed in operation several times during the Movement Control Order (PKP). Therefore, the staff is less sensitive in updating the control book at the Forest Inspection Station. 4. Lack of skilled staff in PHD Larut & Matang as there is a shortage of staff with the rank of Forest Incharge. <p>Correction and corrective action plan including completion date:</p> <ol style="list-style-type: none"> 1. The Forest Operations & Enforcement Section will continue to conduct checks at the Forest Inspection Station (BPH) to detect any errors in filling in the information in the Production Control Book on a regular basis. 	<p>Evidence was verified and accepted.</p> <p>Status: Closed</p>
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No	Tree No	Species	Tree Diameter (cm)	
(cm)	First log diameter			
(cm)	Second log diameter			
(cm)	Third log diameter			
1.	CF 73527	Mata Ulat	57	
	37	62	30	
2.	CF 73330	Mt. Tembaga	80	
	34	44	29	
3	CF 73332	Nyatoh	66	26
	34	71		
4	CF 73357	Sesenduk	56	
	86	37	-	
2.	Record review of Removal pass at BPH Sungai Siput (U) for (for Licence AK-01-42-20, Compt. 17, Piah PRF), found that log details was wrongly updated in the "Buku Kawalan Pengeluaran Kayu di Balai Pemeriksaan Hutan".			
	<ul style="list-style-type: none"> • Jelutong Tag No: CF75111/3 and CF73465/3 in Removal Pass No. 809766 dated 21.8.2020 and • Kedondong Tag No. CF73925/2 and CF73788/3 in Removal Pass No. 809809 dated 28.8.2020 			
3.	Record review of Removal Passes at Gerik District Office for Licence AU-01-28-20, and BPH Taiping for licence AL-01-72-20 found that log detail was not updated in the "Buku Kawalan Pengeluaran Kayu di Balai Pemeriksaan Hutan".			

<p>This section will also take action in the event of an error in filling in the tual diameter information and Forest Product Declaration (C2).</p> <p>2. PHD Kuala Kangsar has issued a Show Cause Letter for the negligence of the officer involved and action to temporarily suspend from carrying out duties at BPH until the results of the investigation and further action. Action will also be taken against licensees who have submitted misleading Form C2 documents.</p> <p>3. The Production Control Book has been updated based on remarks during the audit. Officers at the Forest Inspection Station are reminded to be more sensitive and always update the Production Control Book at the Forest Inspection Station.</p> <p>4. PHD Hulu Perak has updated the record of the Timber Production Control Book at the Forest Inspection Station.</p> <p>5. Larut & Matang PHD will appoint a new BPH Officer and provide disclosure upon receipt of new staff.</p> <p>6. More frequent periodic monitoring is carried out for each operating license in force</p>
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<p>Minor RJ 01/2021</p>	<p>Requirement: Indicator 1.5.2 - FMU shall be protected from encroachment, illegal harvesting, hunting, and settlement, and other unauthorised activities.</p> <p>Finding: The maintenance of external boundaries for Permanent Forest Reserve has not been conducted</p> <p>Objective evidence: During the site inspection at the following external boundaries, it was found that:</p> <ol style="list-style-type: none"> 1. Chepam PRF (point X353470 Y595563) the 3 ringed marked on trees has faded and the under brushing not evidence. 2. The PRF signboard, the notice board of act prohibited in PRF and the 3 ringed mark at the entrance of Bubu PRF (point X306653 Y 512265) was not evidence. 3. The notice board of act prohibited in PRF was not install at the entrance of Piah PRF (Point X 338848 Y 565394). 	<p>Result of investigation and determination of root cause:</p> <ol style="list-style-type: none"> 1. Referring to the Forestry Manual Volume 3, the maintenance of the outer boundary of HSK must be carried out periodically for a period not exceeding 5 years. 2. There are allocation constraints to execute contracts marking and washing outer boundaries more frequently. 3. The total distance of the outer boundary of the Perak Permanent Forest Reserve (HSK) is 2,078.61 km. The estimated maintenance cost is as follows:- <ol style="list-style-type: none"> i) Every 2 years: RM1.56 Million ii) Every 3 years: RM1.04 Million iii) Every 5 years: RM624,000. 4. As a result of the Hulu Perak PHD investigation, there was paint erosion on the bark of the tree which caused 3 rings of paint to be invisible and faded. 5. The results of the investigation by PHD Kuala Kangsar found that the entrance to the Piah Forest Reserve had a No Entering the Forest Reserve and 3 rings of red paint but no Notice Board on Prohibited Acts in the Forest Reserve. 6. The route to enter the Forest Reserve is only 	<p>Status: Accepted. Effectiveness of implementation of the action plan will be verified during next audit.</p>
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		<p>installed with a small sign 'Prohibition of Entering the Forest Reserve' and not installed with a large notice board stating the prohibited acts in the Forest Reserve as it is not the main route and is open only for timber production from the area. license nearby. The supply of signage is also insufficient to cover the installation at all entrances to HSK.</p> <p>7. Results of PHD investigation Soluble & Mature, boundary conditions checked and poorly maintained. The outer boundary signage has also fallen and disappeared.</p> <p>Correction and corrective action plan including completion date:</p> <p>1.The Forest Planning & Management Section has made the purchase of work equipment to mark the outer boundary, namely red paint and plate boards prohibiting entry into HSK.</p> <p>2. This equipment and plate will be distributed to each District Forest Office (PHD) to be used to maintain the outer boundaries of HSK in critical areas such as HSK entrances. The responsibility of maintaining the outer boundaries of the HSK is the responsibility of the State Forest Office together with the PHD.</p> <p>3. PHD Hulu Perak has washed and marked three rings on trees at the outer boundary of HS Air Chepam.</p>	
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Minor KN01/2020	<p>Requirement: Indicator 4.2.2 - Availability of management policies addressing the occupational safety and health of forest workers including work-related risks, in accordance with current legislation and/or regulations.</p> <p>Perak State Forestry Department Occupational Safety and Health Policy versi 02/2019 dated 1 October 2019</p> <p>Garis Panduan Jalan Hutan 2010 (Pindaan 2013), Clause 2.6.10.1 Jambatan, (iii) Jambatan Panel Keluli, Rajah 46: Struktur Jambatan Panel Keluli [pg.67]</p> <p>Finding: Occupational safety and health of forest workers including work-related risks in the workplace was not sufficiently provided</p>	<p>Result of investigation and determination of root cause:</p> <p>1. The existing iron bridge leading to the license area was found to be dangerous to users consisting of several logging companies, the indigenous community and government agencies such as KKM, JAKOA, ATM and PDRM.</p> <p>2. Based on the Forest Road Guidelines 2010 (Amendment 2013) steel panel bridges must be built in accordance with the specifications that have been set where "Handrailing" must be built on the left and right of the bridge to ensure the safety of users.</p> <p>Correction and corrective action plan including completion date:</p>	<p>Status: Accepted. Effectiveness of implementation of the action plan will be verified during next audit.</p>

	<p>Objective evidence:</p> <p>Audit inspection along secondary roads to Banding PRF, Hulu Perak Forest District (road to license AU-01-32-21) found steel railing (bendul) of two (2) steel bridges were damage, not being maintained and in unsafe conditions.</p>	<p>In the opinion of the Forest Engineering Section, the construction of the "Handrailing" should be made immediately by the licensee who is actively producing produce in accordance with the frequency of use by him in the area. A site visit represented by a representative of the Occupational Safety & Health Committee (JKKP) of the Perak State Forestry Department (JPNPk) together with the Assistant Engineer PHD Hulu Perak was held on 13 October 2021 to see the actual need for repairs to the bridge.</p> <p>JKKP JPNPk has conducted a review with the District Assistant Engineer (PJ) on 13 October 2021. The results of the review found that several improvements in safety aspects need to be implemented. Among them are as follows:</p> <ol style="list-style-type: none"> 1) Bridge 1: Compt. 42, H.S Aman Jaya <ol style="list-style-type: none"> a. Reassemble the left and right bolts of the bridge b. The iron grille of the middle floor of the damaged bridge needs to be replaced c. Install light reflective stickers on the front and end of the bridge d. Install iron plates along the floor of the bridge 2) Bridge 2: Compt. 41, H.S Aman Jaya <ol style="list-style-type: none"> a) Reassemble the left and right bolts of the bridge. b) The iron grille of the middle floor of the 	
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		<p>damaged bridge needs to be replaced</p> <p>c) Install light reflective stickers on the front and end of the bridge.</p> <p>d) Install iron plates along the floor of the bridge</p> <p>3) Bridge 3: Compt. 350, H.S. Appeal</p> <p>a) Reassemble the left and right bolts of the bridge.</p> <p>b) The iron grille of the middle floor of the damaged bridge needs to be replaced.</p> <p>c) Install light reflective stickers on the front and ends bridge.</p> <p>d) Install iron plates along the floor of the bridge.</p>	
Minor ANS01/2021	<p>Requirement: Indicator 4.3.3 - The right of workers to employment benefits and social protection is assured under applicable laws and/or regulations.</p> <p>Finding: Employment contract between Contractor and workers not complied with Employment Act 1955.</p> <p>Objective evidence:</p> <ol style="list-style-type: none"> 1. Employment contract between Contractor of Syarikat Dunia Hati Sdn Bhd at License [AK-01-41-21] did not include remuneration rates. 2. No employment contract between 	<p>Result of investigation and determination of root cause:</p> <ol style="list-style-type: none"> 1. The results of the review found that the licensee of Syarikat Dunia Hati Sdn Bhd has a letter of agreement/contract with the employee but does not state the wage/reward rate in the contract. 2. The licensee does not include the value of wages in the employment contract because all employees are on a contract basis (not permanent employees) and the rate of wages given depends on the production according to the rate of tons of logs. 3. Licensing of Syarikat Ganda Cemara Sdn. Bhd. did not provide for an employment contract between the Employer and the forest 	<p>Status: Accepted. Effectiveness of implementation of the action plan will be verified during next audit.</p>

	<p>Contractor of Syarikat Ganda Cemara Sdn Bhd with workers at license [AU-01-32-21]</p>	<p>worker during the course of the audit.</p> <p>Correction and corrective action plan including completion date:</p> <p>The licensee has submitted a contract agreement that clearly states the rate of wages.</p> <p>2. Licensing of Syarikat Ganda Cemara Sdn. Bhd. has prepared employment contracts between employers and forest workers including job offer letters, salary statements including EPF and SOCSO deductions as well as details of employment agreements between licensees, contractors and employees.</p>	
<p>Minor KN02/2021</p>	<p>Requirement: Indicator 5.1.2 - Provisions and management prescriptions are made to maintain, restore or enhance the productive capacity and ecological integrity of the FMU to ensure its economic viability</p> <p>Finding: Provisions and management prescriptions are made to maintain, restore or enhance the productive capacity not sufficiently implemented</p> <p>Objective evidence: The record of planting, monitoring, inventory and treatment for planting in skid trail, ex log landing as required under para 4.5 "Tanaman Mengaya" in Manual Perhutanan Jilid 111 has not been maintained and conducted by the Perak FMU.</p>	<p>Result of investigation and determination of root cause:</p> <p>Lack of review and monitoring after the work of planting seedlings is done for the harvesting area</p> <p>Correction and corrective action plan including completion date:</p> <p>Trees were added and planted in the Pull lanes according to the set planting distance.</p> <p>PHD Larut & Matang will monitor the areas of Lorong Penarik and the old mats that have been planted. If there is a shortage of seedlings planted, the PHD Larut & Matang will instruct the licensee to replant in the area.</p>	<p>Status: Accepted. Effectiveness of implementation of the action plan will be verified during next audit.</p>

		The Silviculture & Biodiversity Section is ready to obtain sapling supply if there is a shortage of sapling supply.	
Minor RJ 02/2021	<p>Requirement: 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 road layout, drainage requirement and construction of log landing did not follow the specifications as outlined in Garis Panduan Jalan Hutan 2010 (Pindaan 2013) (Rajah 16: Carta aliran bagi Perancangan, Pembinaan, Penyelengaran dan Penutupan Jalan Hutan)</p> <p>Objective evidence:</p> <ol style="list-style-type: none"> 1. During the inspection of the active logging site in Compartment 348 & 350 Banding PRF in license [AU-01-32-21] found road layout at skid trail JT1 did not follow the harvesting plan. The logging contractor has constructed two (2) new unauthorized skid trails along JT1 without informing the Foresters or approval from DFO. 2. Inspection of the active logging site in Compartment 4,5 & 6 Korbu PRF under license [AK-01-41-21] at Jalan Tuju 1 found that the road constructions was 	<p>Result of investigation and determination of root cause:</p> <ol style="list-style-type: none"> 1. Licensing of Syarikat Ganda Cemara Sdn. Bhd. has constructed and used Skid trail without permission. 2. The results of the review found that the contractor for license AK 01-41-21 had made a camber on the surface of road 1 but it was not comprehensive and damaged. 3. Prolonged rainy weather conditions for a week before the audit review caused the road surface 1 to be damaged and could not be maintained. 4. The results of the investigation at LP8/JT1 found that there was 1 location where the contractor had made ground pushing activities and cut the bank more than 1 meter. 5. The harvesting area has gone further into the HSK which has a high gradient. The terrain conditions require pushing and cutting of soil more than 1 meter to stabilize the machinery due to the safety factor of the driver of the machinery. 	Status: Accepted. Effectiveness of implementation of the action plan will be verified during next audit.

	<p>without camber as a requirement in “Garis Panduan Jalan Hutan 2010 (Amendment 2013”).</p> <p>3. Site inspection of the active logging site in Compartment 198 & 199 Piah PRF license [AK-01-51-21] Syarikat Pesat Unggul Sdn Bhd found the construction of skid trail LP8/JT1 was excessive blading and involved too many earthworks</p>	<p>Correction and corrective action plan including completion date:</p> <ol style="list-style-type: none"> 1. PHDHP has issued a Forest Work Cessation Order (Form 2) to the licensee on 4 October 2021 and submitted a report of forest offenses related to the construction of a tow lane without permission to VAT on 5 October. (file reference No. (44) in PHD. HPK. 05/10/1359) 2. The licensee has submitted the tow lane approval application letter to PHDHP on 11.10.2021. 3. The Assistant Engineer reviewed the construction of the towing lane in the field and submitted the review report to PHDHP on 13.10.2021. 4. The licensee has carried out forest road and drainage system maintenance activities in the license area AK-01-41-21. 5. The contractor has submitted a letter of application to reject and cut slopes exceeding 1 meter and has been confirmed by Pen. District Engineer for further approval process. 	
<p>Minor RJ 03/2021</p>	<p>Requirement: Indicator 6.6.4 - Forest management shall prepare an implementation plan for the reduction of use of chemical pesticide.</p>	<p>Result of investigation and determination of root cause:</p> <p>Results of the review of the Silviculture & Technological Diversity Section Errors in the distribution of melathion pesticides to the Bukit</p>	<p>Status: Accepted. Effectiveness of implementation of the action plan will be verified during next audit.</p>

	<p>Finding: Implementation plan for the reduction of use of chemical pesticide in the forest was not evidence.</p> <p>Objective evidence:</p> <p>Site inspection at Ulu Piol and Bukit Larut nurseries has the record on the use of pesticide in the nursery. However, the Perak FMU has not prepared an implementation plan for the reduction of use of chemical pesticide.</p> <p>The previous OFI for this indicator been upgraded to Minor NCR.</p>	<p>Larut nursery.</p> <p>2. The results of the investigation found that the Nursery at PHD Kuala Kangsar received and used the supply of pesticides as below:</p> <p>1. Poison Roundup. Supply: 60 liters (15 bottles) Use: 24 liters (6 bottles) Remaining: 36 liters (9 bottles)</p> <p>2. Poison Ken Up Supply: 112 liters (28 bottles) Use: 44 liters (11 bottles) Remaining: 68 liters (17 bottles)</p> <p>3. Poison Basta15 Supply: 40 liters (10 bottles) Use: 20 liters (5 bottles) Remaining: 20 liters (5 bottles)</p> <p>3. Lack of understanding of the reduction plan and use of pesticides in nurseries.</p> <p>4. No course on Pesticide Reduction and Use.</p> <p>Correction and corrective action plan including completion date:</p> <p>1. FMU Perak has taken steps to make redistribution (PPN.Pk 600/15/03 vol.4 (11) and distribute notices to prevent environmental pollution.</p>	
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Previous Audit Findings and Corrective Action Taken (2020)

Indicator	Detail Non-conformances	Corrective Action Taken	Verification by Assessor
<p>Major (Upgrading previous Minor NCR)</p> <p>NCR: MRS 01 2020 (SA2)</p>	<p>Requirement: Indicator 6.3.1 Availability and implementation of management guidelines to assess post-harvest natural regeneration and measures to supplement natural regeneration and rehabilitate degraded areas, where necessary, in the FMU.</p> <p>Finding :</p> <ol style="list-style-type: none"> 1) Planting of seedling during enrichment planting was not covered the whole skid trail. 2) Recurrence of the same issue as raised at closed area (AK-01-85-19), Compt. 61 Korbu PRF during previous Surveillance 1 Audit - Minor NCR MRS 01 2020. 3) Thus, previous Minor NCR MRS 01 2020 was upgraded to Major NCR. <p>Objective evidence : The enrichment planting activity at Compt. 156 & 160 Kledang Saiong PRF (AK-01-31-19) was done only half of the skid trail as inspected at 2 out 3 skid trails at temporary logyard (matau) - M2.</p>	<p>Result of investigation and determination of root cause: Based on investigation, the licensee has failed to do replanting at the sampled skid trail due to shortage of seedlings.</p> <p>It was happened due to current practice of replanting by 3m x 3m spacing. And, it is recommended to increase the spacing to 5m x 5m.</p> <p>Seedlings for the licensee cannot be prepared earlier due to Covid-19 pandemic.</p> <p>There was no specific budget by forestry department on purchasing of seedlings. The previous seedlings stock was from others project's fund after get approval from State Government Financial Officer.</p> <p>Correction and corrective action plan including completion date: The FMU will increase seedling stock about 1,000 polibags to the</p>	<p>Evidence below was verified and accepted on replanting at skid trails in temporary logyard (matau) M2 at Compt. 156 & 160 Kledang Saiong.</p> <p>Status: Closed</p>

		<p>licencee for replanting.</p> <p>Forest nursery Ulu Piol will make sure to produce a minimum of 50,000 seedlings a year.</p> <p>The FMU will increase the budget for year 2021 on seedlings stocking.</p>	
<p>Minor</p> <p>NCR: RJ01/2020 (SA2)</p>	<p>Requirement: Indicator 4.2.5 - Demarcation of hazardous areas and provision of guidelines for storage and handling of hazardous materials</p> <p>Finding: Storage of scheduled waste used battery (SW102) was not labelled and recorded as specified in the 'SOP Bagi Pelupusan Sisa Pepejal dan Cecair Bukan Organik Berdasarkan Keperluan Kualiti Alam Sekitar'.</p> <p>Objective evidence: Site Inspection at Ulu Piol Nursery in Kuala Kangsar Forest District, it was found that three (3) SW 102 (Used batteries) in store No.1 was not follow the SOP requirement as listed below:</p> <p>(1) The date when the scheduled wastes are first generated, name, address and telephone number of the</p>	<p>Result of investigation and determination of root cause: The 2 unit of used batteries were stored in the storeroom at Ulu Piol Nursery. It was not commented by internal auditor although has been checked during internal audit.</p> <p>The trained person in-charge (PIC) of the scheduled waste had been transferred to other forest office. And the new PIC yet to be trained.</p> <p>Correction and corrective action plan including completion date: The FMU has decided through Safety and Health Committee meeting Bil.3/2020 on 29/9/2020 that:</p> <p>i.Used battery will be trade in with new one. ii.Training on Scheduled Waste</p>	<p>Evidence below was verified and accepted.</p> <p>During this audit, site visit to Nursery Ayer Ganda found that the record used battery trade in with new one was verified and the record of Training on Scheduled Waste Management, and Nursery Management and Chemical Handling was verified during the audit. Thus, a minor NCR RJ02/2020(SA2) was satisfactorily closed.</p> <p>Status: Closed</p>

	<p>waste generator shall be clearly labelled on the containers that are used to store the scheduled wastes.</p> <p>(2) Containers of scheduled wastes shall be clearly labelled in accordance with the types applicable to them as specified in the 'Jadual Pertama' – Label 8 and marked with the scheduled waste code (SW102) as specified in the 'Jadual Kedua' for identification and warning purposes</p>	<p>Management, and Nursery Management and Chemical Handling will be conducted.</p> <p>The Kuala Kangsar Forest District has sent the used batteries to Syarikat MZ Frost Enterprise for recycle.</p>	
<p>Minor NCR: RJ02/2020 (SA2)</p>	<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 : Retaining wall for culvert was not constructed.</p> <p>Objective evidence : During inspection to active harvesting area licence no. AU-01-20-20 Part of Compartment 309 &310 Bintang Hijau PRF at Jalan Tuju 2 , Matau 2 it was found that, the retaining wall was not constructed for the culvert as a requirement in "Garis Panduan Jalan Hutan 2010. (Amendment 2013)".</p>	<p>Result of investigation and determination of root cause:</p> <p>The licensee yet to construct retaining wall due to raining almost everyday.</p> <p>Correction and corrective action plan including completion date: The FMU has instructed the contractor to construct retaining wall as per specification.</p> <p>The retaining wall was constructed as per specification as verified by Assistant Forest Engineer</p>	<p>During this surveillance 3 audit, site inspection to active harvesting area licence [AK-01-41-21] Part of Compartment 4, 5 & 6 Korbu PRF, Syarikat Dunia Hati found that the retaining wall was not constructed at three (3) culverts along the secondary road.</p> <p>Status: Therefore, minor NCR RJ02/2020 (SA2) was upgraded to Major ANS02/2021 for Indicator 6.5.1</p>

<p>Minor</p> <p>NCR: ISMA/01/2020 (SA2)</p>	<p>Requirement: Indicator 8.3.1 : Forest managers shall provide relevant documents to ensure that all forest products leaving the certified area can be identified (including volumes and types) so that their origin can be determined. Specific claims to communicate the origin of products are specified in APPENDIX B</p> <p>Finding : BPJH Procedure (Chain of Custody) for Perak FMU was not followed.</p> <p>Objective evidence : Inspection at BPJH (B) Taiping for (license AL 01- 05-20), Compartment 207, Bintang Hijau PRF, it was found that log (Tag No: BB67498/2) detail was not updated in the “Buku Kawalan Pengeluaran Kayu di Balai Pemeriksaan Hutan”. The log detail was entered in Removal Pass CIP 876016 since 8 August 2020 (date stated in the Removal Pass).</p>	<p>Result of investigation and determination of root cause: There was a mistake during updating the logs register ‘Buku Kawalan’ at Forestry Checking Station (BPH). The person in-charged also is still new on logs checking at BPH.</p> <p>Correction and corrective action plan including completion date: The FMU will conduct training to person in-charge of Forest Checking Station</p>	<p>During this surveillance 3 audit, the audit team has found the following noncompliance at the Forest Checking station;</p> <ol style="list-style-type: none"> Site inspection to BPH Sungai Siput (U), it was found that (for Licence AK-01-42-20, Compt. 17, Piah PRF). The logs recorded in “<i>Buku Kawalan Pengeluaran</i>” showed a significant difference compared to standing tree diameter and for each log (<i>tual balak</i>). The Sample of logs and standing tree diameter as follows: <table border="1"> <thead> <tr> <th>No</th> <th>Tree No</th> <th>Species</th> <th>Tree Diameter (cm)</th> <th>First log diameter (cm)</th> <th>Second log diameter (cm)</th> <th>Third log diameter (cm)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>CF 73527</td> <td>Mata Ulat</td> <td>57</td> <td>37</td> <td>62</td> <td>30</td> </tr> <tr> <td>2</td> <td>CF 73330</td> <td>Mt. Tembaga</td> <td>80</td> <td>34</td> <td>44</td> <td>29</td> </tr> <tr> <td>3</td> <td>CF 73332</td> <td>Nyatoh</td> <td>66</td> <td>26</td> <td>34</td> <td>71</td> </tr> <tr> <td>4</td> <td>CF 73357</td> <td>Sesenduk</td> <td>56</td> <td>86</td> <td>37</td> <td>-</td> </tr> </tbody> </table> <ol style="list-style-type: none"> Record review of Removal pass at BPH Sungai Siput (U) for (for Licence AK-01-42-20, Compt. 17, Piah PRF), found that log details was wrongly updated in the “<i>Buku Kawalan Pengeluaran Kayu di Balai Pemeriksaan Hutan</i>”. <ul style="list-style-type: none"> Jelutong Tag No: CF75111/3 and CF73465/3 in Removal Pass No. 809766 dated 21.8.2020 and Kedondong Tag No. CF73925/2 and CF73788/3 in Removal Pass No. 809809 dated 28.8.2020 Record review of Removal Passes at Gerik District Office for Licence AU-01-28-20, and BPH Taiping for licence AL-01-72-20 found that log detail was not updated in the “<i>Buku Kawalan Pengeluaran Kayu di Balai Pemeriksaan Hutan</i>”. <p>Status: Minor NCR ISMA01/2020 was upgraded to Major NCR KN03/2021 for Indicator 8.3.1</p>	No	Tree No	Species	Tree Diameter (cm)	First log diameter (cm)	Second log diameter (cm)	Third log diameter (cm)	1	CF 73527	Mata Ulat	57	37	62	30	2	CF 73330	Mt. Tembaga	80	34	44	29	3	CF 73332	Nyatoh	66	26	34	71	4	CF 73357	Sesenduk	56	86	37	-
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OFI#1	<p>Requirement: <u>Indicator 1.4.1 Availability of documentation of any conflicts between laws, regulations and these Principles and Criteria.</u></p> <p>Documentation of any conflicts between laws and regulation and MC&I SFM standard yet to be prepared by the FMU.</p>	Not required.	<p>UPM Consultancy and services Sdn Bhd was appointed by Perak FMU for Midterm Review of the Forest Management Plan based on letter PPN.PK.SPPH(S) 32/2021(14) dated 27 July 2022. The documentation of any conflicts between laws and regulation and MC&I SFM standard will include in the midterm review.</p> <p>Status: Closed.</p>
OFI#2	<p>Requirement: <u>Indicator 1.6.1 Availability of policies or statements of commitment to forest management practices consistent with these Principles and Criteria.</u></p> <p>The statement of commitment to MC&I standard in the FMP (2016-2025) and banner yet to be replaced to new standard MC&I SFM.</p>	Not required.	<p>The statement of commitment to MC&I standard in the FMP (2016-2025) and banner has been replaced to new standard MC&I SFM. Thus, an OFI for Indicator 1.6.1 was satisfactorily closed.</p> <p>Status: Closed</p>
OFI#3	<p>Requirement: <u>Indicator 1.6.2 Policies or statements are communicated throughout the organisation and its contractors and are made available to the public.</u></p> <ul style="list-style-type: none"> • The FMU has yet to brief all staff, licensee and contractors on latest statement of commitment of MC&I SFM standard. • The website of JPNP is still referring to MC&I (Natural Forest). 	Not required.	<p>The FMU has brief all staff, licensee, and contractors on latest statement of commitment of MC&I SFM standard. The website of JPNP has updated to MC&I (SFM). Thus, an OFI for Indicator 1.6.2 was satisfactorily closed.</p> <p>Status: Closed</p>

OFI#4	<p>Requirement: <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>Panduan Maklumat Kajian Impak Sosial Dalam Sektor Pembalakan, Kampung Klian Intan [near kompt 2 & 3 (Petak 1), kompt 1 & 2 (Petak 2), Renj Pengkalan Hulu, HS Sg Kuak, Hulu Perak] for both before and during logging were not filled in by the village head. Both were filled in by a village representative but not signed. It would be an improvement if in future the person in charge of the Range process the form only after the village head and village representative signed and stamped the form.</p>	Not required.	<p>During this surveillance audit, the questionnaire Panduan Maklumat Kajian Impak Sosial Dalam Sektor Pembalakan for Kampung Bawong Sungai Siput [Hutan Simpan Korbu, Sbhg. Kompt. 4,5,6 (AK-01-41-21) for both before and during logging were filled in by the village head. Both were filled signed and stamped the form by a village representative. Thus OFI against Indicator 4.4.1 was satisfactorily closed.</p> <p>Status: Closed</p>
OFI#5	<p>Requirement: <u>Indicator 6.1.2 Environmental impact assessments are carried out, including the potential impacts on rare, threatened endangered species of flora and fauna, and rare and vulnerable ecosystems, and the need for biological corridors in the FMU, appropriate to the scale and intensity of forest management; as well as consideration</u></p>	Not required.	<p>Consideration of the impact on risk of fire and pollution has been included as evidence in the EIA for “<i>Proposed Forest Plantation (Timber Latex Clone, Kelempayan & Eucalyptus) Project (400 ha) At Hutan Simpan Bubu (compt.65, 66 & 67-Partial) Mukim Bukit Gantang, Daerah Hutan Larut & Matang</i>” dated February 2021.</p> <p>Status: An OFI for Indicator 6.1.2 raised during previous audit is satisfactorily closed.</p>

	<p><u>of the impacts on risks of fire and pollution or siltation of water courses and wetlands and forest carbon stocks.</u></p> <p>Consideration of the impacts on risks of fire and forest carbon are yet to be included in the EIA for development projects in Perak FMU.</p>		
OFl#6	<p>Requirement: <u>Indicator 6.5.5 Fire prevention and control plan to be prepared and implemented for all fire prone forest types.</u></p> <p>All forest plantations within Perak FMU have yet to prepare and implement “Fire prevention and Control Plan” specific to their premises. “Fire prevention and Control Plan” are required for all fire prone forest types. This is a new indicator in MC&I SFM.</p>	Not required.	<p>Consideration of the impact on risk of fire and pollution has been included as evidence in the EIA for “<i>Proposed Forest Plantation (Timber Latex Clone,Kelempayan & Eucalyptus)Project (400 ha) At Hutan Simpan Bubu (compt.65, 66 & 67-Partial) Mukim Bukit Gantang, Daerah Hutan Larut &Matang</i>” dated February 2021. Therefore, the OFI for Indicator 6.1.2 raised during previous audit is satisfactorily closed.</p> <p>Status: Closed</p>
OFl#7	<p>Requirement: <u>Indicator 6.6.4 Forest management shall prepare an implementation plan for the reduction of use of chemical pesticide.</u></p> <p>Perak FMU has yet to prepare an implementation plan for the reduction of use of chemical pesticide in the forest. This is a new indicator in MC&I SFM</p>	Not required.	<p>Perak FMU has yet to prepare an implementation plan for the reduction of use of chemical pesticide in the forest. This is a new indicator in MC&I SFM 2020, therefore, an OFI against Indicator 6.6.4 was raised during the surveillance 2 audit. During this surveillance 3 audit, site inspection at Ulu Piol and Bukit Larut nurseries has the record on the use of chemical pesticide in these nurseries. However, the Perak FMU has not prepared an implementation plan for the reduction of use of chemical pesticide.</p> <p>Status: An OFI for indicator 6.6.4 has been upgraded to Minor NCR RJ02/2021 for Indicator 6.6.4</p>

OFI#8	<p>Requirement:</p> <p><u>Indicator 7.1.1 Availability and implementation of forest management plan including consideration of risks and opportunities concerning compliance with the requirements of the standard.</u></p> <p>The following information yet to be included in the FMP:</p> <ol style="list-style-type: none"> 1. Fire prevention and control (Para C) in Criterion 7.1 2. Description of stakeholders consultation (Para J) in Criterion 7.1 	Not required.	<p>During this surveillance audit, UPM Consultancy and services Sdn Bhd was appointed by Perak FMU for Midterm Review of the Forest Management Plan based on letter PPN.PK.SPPH(S) 32/2021(14) dated 27 July 2022, Title: <i>Keperluan Memasukan perkara-perkara yang ditetapkan di bawah Prinsip 7 Kriteria dan Pertunjuk Malaysia untuk pengurusan hutan Secara Bekekalan MC&I SFM ke dalam dokumen semakan semula separuh penggal rancangan pengurusan hutan negeri perak 2016-2025.</i></p> <p>Status: Closed</p>
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