



**MALAYSIAN TIMBER  
CERTIFICATION SCHEME :  
MC&I(NATURAL FOREST)  
(ASSOCIATED DOCUMENTS)**

Doc. Number:

**AD 34-02**

Version Date:

**01 February 2013**

Page:

**1 of 18**

**MALAYSIAN TIMBER CERTIFICATION SCHEME**

**PUBLIC SUMMARY OF SURVEILLANCE 01 AUDIT OF JOHOR FOREST  
MANAGEMENT UNIT AGAINST THE REQUIREMENTS OF MC&I(NATURAL FOREST)**

<b>Public Summary Date:</b>	<b>07 February 2014</b>		
<b>Project Number:</b>	<b>MY02118</b>		
<b>Client:</b>	<b>Johor State Forestry Department</b>		
<b>Web Page:</b>	<a href="http://www.johorforestry.gov.my">www.johorforestry.gov.my</a>		
<b>Address:</b>	Jabatan Perhutanan Negeri Johor Level 2, Bangunan Dato' Mohamad Ibrahim Munsyi, Pusat Pentadbiran Baru Kerajaan Negeri Johor 79660 Nusajaya, JOHOR DARUL TA'ZIM		
<b>Country:</b>	Malaysia		
<b>Certificate Number.</b>	SGS-MTCS/FM-0102	<b>Certificate Type:</b>	Malaysian Timber Certification Scheme
<b>Date of Issue:</b>	1 <sup>st</sup> April 2013	<b>Date of expiry:</b>	31 <sup>st</sup> March 2016
<b>Forest Zone:</b>	Tropical		
<b>Scope:</b>	Forest Management of 351,301.53 ha of permanent reserve forest in Johor State for the production of timber.		
<b>Total Certified Area:</b>	351,301.53 ha (excluding the PRF area planted with forest plantations covering 43,859 ha)		
<b>FMU Contact Person:</b>	Tn Hj Yahya bin Mohamood, State Director of Forestry En Mohd Rahim Rani, Deputy State Director of Forestry		
<b>Tel:</b>	07-266 7433 ; 07-266 7440 / 07-266 7464		
<b>Fax</b>	07-224 3840 ; 07-224 3566		
<b>Email:</b>	<a href="mailto:rahim@forestry.gov.my">rahim@forestry.gov.my</a>		
<b>Surveillance 01 Audit Date:</b>	24-27 June 2013		
<b>Closing of CARs Audit Date:</b>	17-18 Sept 2013		
<b>Audit Team:</b>	Abdul Haye Semail (Lead Auditor) Dr. Savinder Kaur (Auditor) Mohd Faisal Jaafar (Auditor)		

## INTRODUCTION

The Johor Forest Management Unit (FMU) has been certified under the Malaysian Timber Certification Scheme (MTCS) since 2002; first under the *Malaysian Criteria, Indicators, Activities and Standards of Performance (MC&I) for Forest Management Certification* or in short *MC&I (2001)* and thereafter under the - *Malaysian Criteria and Indicators for Forest Management Certification* or in short *MC&I(2002)*.

The Johor FMU managed by the Johor Forestry Department was issued with a forest management certificate (SGS/MTCS/FM-0102) under the requirements of the *MC&I(2002)* after a Stage 2 Audit which was conducted in June 2009. The certificate issued was valid for three years from 01 April 2010 to 31 March 2013. Following the Surveillance 02 Audit that was conducted in 2011, the FMU is due for a recertification audit which was conducted on 19-22 June 2012. In line with the implementation of the transition plan from the use of the *MC&I(2002)* to *MC&I(Natural Forest)*, the recertification audit included the new revised standard *MC&I(Natural Forest)* in its audit scope. However, any deviation from the new aspects in the *MC&I(Natural Forest)* as compared to the *MC&I(2002)* were raised as "observations" and not "non-conformity". These observations were subsequently evaluated and classified as "minor or major non-compliances" by the CB on 1 February 2013 based on evidences submitted by the FMU manager to address the various observations raised. The Surveillance 01 Audit for the FMU under the new *MC&I(Natural Forest)* has been conducted on 24-27 June 2013 where two Major CARs were issued. A verification audit was conducted on 17-18 September 2013 where the two Major CARs were closed. This report provides the findings of the said Surveillance 01 Audit.

With a total land area of 1,898,629 ha, the Johor FMU which is located at the southern most part of Peninsular Malaysia is the third largest state in the peninsula. There are a total of 41 Forest Reserves within the Johor FMU covering an area of 351,301.53 ha of Permanent Reserved Forests (PRF), excluding 43,859 ha of forest plantations established in the PRF. In addition, a total of 80,907 ha have been proposed as PRF which is being managed in the same manner as the PRF. In terms of forest types, the total areas managed by the Johor FMU comprises of 328,639.57 ha of dry inland forest, 4,289.36 ha of peat swamp forest, 18,372.60 ha of mangrove forest, amounting to a total of 351,301.53 ha. The mangrove forests are located mainly in the south especially along Sg. Pulai and Sg. Johor in the Southern Johor Forest District. Patches of peat swamp forests are found in Air Hitam Forest Reserve located in the Northern Johor Forest District while the dry inland forests are distributed throughout all the forest districts in the FMU.

Operations within the forests outside the PRF (e.g. stateland and alienated forested land) carried out by the Johor Forestry Department are not included in the scope of this audit. Logs produced from these sources are not certified and hence cannot enter the PEFC chain of custody system for forest products. In addition, 80,907 ha of proposed forested areas due to be gazetted as PRF is excluded from the scope of this audit. Also excluded are 43,859 ha of forest plantations that are planted in the PRF as follows:

- 35,223 ha of forest plantations planted in Ulu Sedili Forest Reserve under the Compensatory Forest Plantation Project;
- 8,636 ha of forest plantations in Sembrong, Sermin and Labis Tambahan Forest Reserve that are planted on degraded area as part of rehabilitation process of the said forest reserves.

There is no further conversion of PRF to forest plantations in Johor FMU. The State has put a moratorium on conversion of natural forested land into forest plantations. The PRF area that has been converted into forest plantations remains as the total areas mentioned above totalling to 43,859 ha.

The process and mechanism for public or local stakeholders' participation in forest management are in place. Overall, there are no claims or disputes with regard to land tenureship within PRF in Johor FMU either orally or in writing. The Johor State Forestry Department continues to collaborate with relevant parties in ensuring positive solution to any problems that may arise. As a government department, the Johor State FD participates in inter-departmental discussions (*Majlis Bersama Jabatan*) pertaining to any community rights' issues. It is undertaken systematically through the various arrays of committees from the local village level right up to the State government.

A one-month stakeholder consultation was initiated in May 2013 where there is no feedback/response received from the various stakeholders consulted during the consultation period. However, SGS has received a response from a stakeholder after the Surveillance 01 Audit voicing their concern on a clear felling within a Forest Reserve. The audit team has gathered the evidence and verified the issues raised during the close out of CARs audit on 17-18 September 2013. Details of the issues raised and findings gathered during the audit are as in **Annex 3**.

For this Surveillance 01 Audit, there were also on-site consultations being held with the staff of the Johor FMU, field workers of the contractors at the harvesting sites, as well as other stakeholders i.e. government agencies and local communities including the Orang Asli.

## SUMMARY OF FINDINGS OF SURVEILLANCE 01 AUDIT

The Surveillance 01 Audit assesses the implementation of forest management practices in the Johor FMU against the requirements of the MC&I(Natural Forest). The summary of the outstanding CARs closed-out and new CARs raised is listed in Table 1 below.

The table below provides a progressive summary of findings for each Surveillance 01 Audit:

SURVEILLANCE AUDIT	
Issues that were hard to assess	Nil
Number of CARs closed	Two (2) Minor CAR from previous Audit are closed Three (3) Observations from previous Audit are closed
Number of CARs remaining open	Nil
Number of New CARs raised	Two (2) Minor CARs issued upgraded to Major CARs. Thirteen (13) New Minor CARs are raised. Three (3) New Observations are raised (one is raised during the Closing of CAR Audit in September)
Number of CARs closed during Close CAR Audit	Two (2) Major CARs and Four (4) Minor CARs issued during the Surveillance Audit is closed during the Closing of CAR Audit in September 2013, leaving Nine (9) Minor CARs outstanding to be verified during the next Surveillance Audit.
Certification Decision	The forest management of the <b>Johor State Forestry Department</b> to be maintain its certification as: <ul style="list-style-type: none"> <li>▪ The management system is capable of ensuring that all of the requirements of the applicable standard(s) are met in the forest area covered by the scope of the evaluation; and</li> <li>▪ The certificate holder has demonstrated, subject to the specified corrective actions, that the described system of management is being implemented consistently over the whole forest area covered by the scope of the certificate.</li> <li>▪ The issues highlighted as Minor CARs must be adequately addressed and the adequacy of the actions taken need to be verified during the second surveillance visit to be conducted within 12 months from the date of assessment.</li> </ul>





**MALAYSIAN TIMBER  
CERTIFICATION SCHEME :  
MC&I(NATURAL FOREST)  
(ASSOCIATED DOCUMENTS)**

Doc. Number:

**AD 34-02**

Version Date:

**01 February 2013**

Page:

**5 of 18**

**Annex 1**

**SUMMARY OF CORRECTIVE ACTION REQUESTS (CARS) AND OBSERVATIONS**

**Summary of Corrective Action Requests (issued during Recertification Audit)**

<b>CAR No.</b>	<b>Indicator</b>	<b>Non-conformance</b>	<b>Objective Evidence</b>	<b>Close-out Evidence</b>
013	9.1.1	The assessment of HCVPs inadequately conducted in accordance with relevant national and regional legal and regulatory frameworks.	No identification and demarcation of HCVP areas with regard to the rare, threatened and endangered mammal species as per the EIA (e.g. HS Panti and HS. Lenggor). The only HCVP identified is for endemic species such as Resak Batu ( <i>Cotylelobium melanoxyton</i> ) and Damar Hitam Telepok ( <i>Shorea peltata</i> ) which does not form the full spectrum of the high conservation value assessment.	<p>The Johor FD has appointed the Forest Research Institute Malaysia (FRIM) [Letter dated 27 May 2013. (ref: FRIM394/671/2/45/Klt.7(51)) from Forest Research Institute of Malaysia (FRIM) to the Johor State Forestry Department titled, “<i>Tawaran Lantikan Terus Bagi Penyediaan Rancangan Pengurusan Kawasan Hutan Yang Mempunyai Nilai Pemeliharaan Yang Tinggi (High Conservation Value Forest (HCVF) Negeri Johor</i>” &amp; “<i>Surat Setuju Terima Tawaran Penyediaan Rancangan Pengurusan Kawasan Hutan Yang Mempunyai Nilai Pemeliharaan Yang Tinggi (HCVF) Di Negeri Johor.</i>”] to prepare an HCVP Management Plan, which includes a study on the HCVP involving rare, threatened and endangered species of mammals on 27 May 2013. The study is currently underway and will conclude in late December 2013. The TOR of the study includes identification, demarcation and stakeholder consultation for flora and fauna in Johor FMU including those ERT that has been identified as per in the EIA in Panti and Lenggor FRs.</p> <p>A Progress Report dated 21 June 2013 of the HCVP Management Plan [Progress Report on the HCVP Management Plan dated June 2013 prepared by the Forest Research Institute of Malaysia (FRIM), titled, “<i>Laporan Kemajuan: Rancangan Pengurusan Kawasan Hutan Mempunyai Nilai Pemeliharaan Yang Tinggi (HCVF) Di Negeri Johor untuk Jabatan Perhutanan Negeri Johor Darul Takzim.</i>”] is available at the Johor State FMU following Meeting dated 06 June 2013 [Minutes of meeting dated 6 June 2013, titled, “<i>Minit Mesyuarat Penubuhan Kawasan Hutan</i>”</p>

				<p><i>Yang Mempunyai Nilai Pemeliharaan Yang Tinggi (High Conservation Value Forest) (HCVF) Bagi Haiwan Mamalia Negeri Johor Bil.1/2013</i>] that has discussed the preliminary findings of the assessment conducted. The Mangrove Management Plan is already completed. [Ref doc.: <b>Mangrove Management Plan, as demonstrated in a letter dated 8 November 2012 (ref: UPMH/UPMCS/C/UPMCS 2010-4.) from UPM Consultancy &amp; Services Sdn.Bhd. to the Johor State Forestry Department, titled, “Penyediaan Deraf Laporan Akhir (Rancangan Pengurusan Hutan Paya Laut Negeri Johor).”</b>]</p> <p>In addition, the Watershed Management Plan is currently being prepared by a consultant.</p>
01	1.1.1	Evidence of the forest management not complying with applicable federal law requirements.	There are four Indonesian workers working in the logging licence area JH 01/D/1/12 and one worker in the logging licence area license JH 01/D/15/11 who did not hold valid working permits.	<p>Verification during the Surveillance 01 Audit showed that the FMU has issued a circular letter PHJ.PP/192/67/1/1 Klt. 3 (53) dated 26 June 2012 that is addressed to all DFOs as well as circulation statement issued by the DFOs to all logging contractors specifying their rules to prohibit the employment of foreign workers in forestry related works.</p> <p>Field verification in particular at all active logging areas confirmed that no Indonesian Workers employed by logging contractors according to the circular issued by the Forestry Department, prohibiting the employment of Indonesian workers in logging operations.</p>
02	4.2.1	Inadequate dissemination of up-to-date information on all applicable laws and/or regulations covering occupational safety and health of forest workers	<ol style="list-style-type: none"> <li>Inadequate use of PPEs for the chainsaw operator according to the Guidelines on Occupational Safety and Health in Logging Operations. The chainsaw operator shall wear safety helmet and provisions for visor.</li> <li>Inconsistency in the implementation of Guidelines on Occupational Safety and Health in Logging Operations as follows: <ul style="list-style-type: none"> <li>operational equipments such as chainsaw not in good and safe condition,</li> <li>safety and operational procedures is</li> </ul> </li> </ol>	<p>Surveillance 01 Audit showed that there are still inadequate implementation of Guidelines on Occupational Safety and Health in Logging Operations as follows:</p> <ul style="list-style-type: none"> <li>Maintenance record book for all machineries equipment is not available;</li> <li>Contents of First Aid Kit at logging camps are incomplete (Compt. 54 Gunong Arong FR);</li> <li>Fire Extinguisher is not made available inside heavy machineries i.e. bulldozer and excavator (Compt. 54, Gunong Arong FR);</li> </ul>

			<p>only available in English language (Compt. 37, Lenggor FR),</p> <ul style="list-style-type: none"> <li>no maintenance record for chainsaw.</li> </ul>	<ul style="list-style-type: none"> <li>Hazard Identification and Risk Assessment Risk Control is not systematically assessed;</li> <li>Inadequate use of PPEs: <ul style="list-style-type: none"> <li>✓ Visor for chainsaw operator (only in Compt. 54, Gunong Arong FR); and</li> <li>✓ Reflector vest especially for workers on the forest floor.</li> </ul> </li> </ul> <p><b>Minor CAR 02 upgraded to Major CAR 05</b></p>
03	4.2.5	Inadequate implementation of guidelines for storage and handling of hazardous materials.	The scheduled wastes (used oil) storage area of the camp site in Compt. 67, Lenggor FR has not been designed to prevent spillage and leakage.	<p>Verification during the Surveillance 01 Audit observed that poor compliance is evidenced whereby:</p> <ul style="list-style-type: none"> <li>Spillage kit is not available to contain oil spillage as per evidence at logging store and one bulldozer, parked at Matau 4 of active logging area within Compt 54, Gunong Arong, FR and Compt. 16, Lenggor FR.</li> <li>Hazardous areas such as general store and chemical store at Kg. Gajah Nursery are not demarcated with proper signage in accordance with Occupational Safety and Health (Use and Standard of Exposure of Chemicals Hazardous to Health) Regulations, 2000.</li> <li>Further verification at Compt. 16, Lenggor FR found that the chemicals are not properly stored.</li> </ul> <p><b>Minor CAR 03 upgraded to Major CAR 06</b></p>

### Summary of Corrective Action Requests (issued during Surveillance 01 Audit)

CAR No.	Indicator	Non-conformance	Objective Evidence	Close-out Evidence
M05	4.2.1	Inadequate dissemination of up-to-date information on all applicable laws and/or regulations covering occupational safety and health of forest workers	<p>Surveillance 01 Audit showed that there are still inadequate implementation of Guidelines on Occupational Safety and Health in Logging Operations as follows:</p> <ul style="list-style-type: none"> <li>• Maintenance record book for all machineries equipment is not available;</li> <li>• Contents of First Aid Kit at logging camps are incomplete (Compt. 54 Gunong Arong FR);</li> <li>• Fire Extinguisher is not made available inside heavy machineries i.e. bulldozer and excavator (Compt. 54, Gunong Arong FR);</li> <li>• Hazard Identification and Risk Assessment Risk Control is not systematically assessed;</li> <li>• Inadequate use of PPEs: <ul style="list-style-type: none"> <li>✓ Visor for chainsaw operator (only in Compt. 54, Gunong Arong FR); and</li> <li>• Reflector vest especially for workers on the forest floor.</li> </ul> </li> </ul>	<p>During the closing of CAR audit in September 2013, the audit team has visited three active logging areas i.e. Compt. 54, Gunung Arong FR, Compt. 145, Maokil FR and Compt. 39B, Lenggor FR of which one was visited during Surveillance 01 Audit (resulted in the issuance of Major CAR). Based on field verification, the audit team observed that all three areas have showed adequate compliance against the requirement of the Guidelines of Occupational Safety and Health in Logging Operations covering the following:</p> <ul style="list-style-type: none"> <li>• Maintenance record book for all registered machineries is available;</li> <li>• Contents of First Aid Kit at logging camps are found to be complete;</li> <li>• Fire Extinguisher is made available inside heavy machineries i.e. bulldozer and excavator;</li> <li>• Forest workers has been equipped with adequate PPEs: <ul style="list-style-type: none"> <li>✓ Visor for chainsaw operator; and</li> <li>✓ Reflector vest especially for workers on the forest floor.</li> </ul> </li> </ul> <p><b>Major CAR 05 closed during the Verification Audit in September 2013</b></p>
M06	4.2.5	Inadequate implementation of provision of guidelines for storage and handling of hazardous materials.	<p>Verification during the Surveillance 01 Audit observed that poor compliance whereby:</p> <ul style="list-style-type: none"> <li>• Spillage kit is not available to contain oil spillage as per evidence at logging store and one bulldozer, parked at Matau 4 of active logging area within Compt 54, Gunung Arong, FR and Compt. 16, Lenggor FR.</li> </ul>	<p>During the closing of CAR audit in September, the audit team has visited three active logging areas i.e. Compt. 54, Gunung Arong FR, Compt. 145, Maokil FR and Compt. 39B, Lenggor FR of which one was visited during Surveillance 01 Audit (resulted in the issuance of Major CAR). In addition, visit to two Nurseries are also conducted during the audit i.e. Kg. Gajah and Labis. Based on field verification, the audit team observed that all visited areas have adequately</p>

			<ul style="list-style-type: none"> <li>Hazardous areas such as general store and chemical store at Kg. Gajah Nursery are not demarcated with proper signage in accordance with Occupational Safety and Health (Use and Standard of Exposure of Chemicals Hazardous to Health) Regulations, 2000.</li> <li>Furthermore verification at Compt. 16, Lenggor FR found that the chemicals are not properly stored.</li> </ul>	<p>address the Major CAR where:</p> <ul style="list-style-type: none"> <li>Spillage kit is available to contain oil spillage and is placed in designated area in the storage area;</li> <li>General and chemical store within the active logging areas as well as in the nurseries has been adequately marked with proper signage in accordance with Occupational Safety and Health (Use and Standard of Exposure of Chemicals Hazardous to Health) Regulation, 2000; and</li> <li>All three active logging areas visited also have properly store their chemicals (oil and lubricants) in the designated store at the logging camp.</li> </ul> <p><b>Major CAR 06 closed during the closing of CARs Audit in September 2013</b></p>
07	1.4.1	Inadequate documentation of any conflicts between laws, regulations and these Principles and Criteria.	<p>The audit team note there is no further assessment conducted by the FMU to identify any additional conflicts that may arise between the standard and the Malaysian Laws and Legislations for instance the requirement by the standard to employ the safety and health officer as required under Section 29 of the Occupational Safety and Health Act, 1994 which conflicting the requirement the of Section 3 (Class or description of industries required to employ safety and health officer) of the OSH (Safety and Health Officer) Order, 1997</p> <p>In view that the current assessment is dated back in 2009, considering the above issues and with the implementation of the new standard that has takes place since 2012, a Minor CAR is raised following to this lack of proactive action taken by the FMU.</p>	<p>Following to the audit, the FMU has taken action to communicate and consult with the responsible government regulatory authority in relation to occupational safety and health i.e. Department of Occupational Safety and Health (DOSH) pertaining to this issue. Response has been received from the DOSH [Ref. No.: JKPP.J.127/620/3 Jld.3 dated 09 September 2013] where the department stated that as far as Johor FMU is concerned, the requirement to have the Safety and Health Officer is not made compulsory to the Johor State Forestry Department as prescribed within Section 3 (Class or description of industries required to employ safety and health officer) of the OSH (Safety and Health Officer) Order, 1997.</p> <p>With regard to other requirement of the standard that may conflict with the current laws and legislation in Peninsular Malaysia, the audit team observed that the Johor FMU has initiated the assessment with a guidance and collaboration from the Forestry Department Headquarters Peninsular Malaysia.</p> <p><b>Minor CAR 07 closed during the closing of CARs Audit in September 2013</b></p>
08	4.2.3	Safety and operational equipment is not in good working condition, including operational procedures, shall	The audit team notes that there is lack of compliance against the Guidelines of Occupational Safety and Health in Logging	In all active logging areas visited during the close CAR audit, the auditor has verified all heavy machineries in particular bulldozer and excavator and

		be made available to forest workers in the work place.	Operations with regard to the requirement for roll over protection structure (ROPS) i.e. seatbelt.	found that all are equipped with seatbealt. <b>Minor CAR 08 closed during the closing of CARs Audit in September 2013</b>
09	5.3.1	Inadequate implementation of guidelines for reduced/low impact logging to minimise damage to residual stand.	Verification at LP 3, LP2 and LP 1 within Matau 14 of active logging area at Compt 54, Gunong Arong, FR evidenced of excessive skid trail beyond felled tree caused by the bulldozer resulting in damage to residual stand.	<b>New Minor CAR issued during the Surveillance 01 Audit</b>
10	5.3.2	Inadequate implementation of log extraction operations to minimise product wastage, degradation and foregone revenue opportunities.	Verification at LP 3, LP2 and LP 1 within Matau 14 of active logging area within Compt 54, Gunong Arong, FR evidence the following incompliance: <ul style="list-style-type: none"> <li>Evidence of trees felled to outside the boundary and in the opposite direction from the skid trails that is against the requirement of the Reduced Impact Logging in Peninsular Malaysia, 2003;</li> <li>Cutting techniques not according to the Guidelines on Reduced Impact Logging in Peninsular Malaysia, 2003 (Compt 54, Gunung Arong FR).</li> </ul>	<b>New Minor CAR issued during the Surveillance 01 Audit</b>
11	5.3.3	No training conducted for the staff on techniques of reduced-impact logging.	Although there is a training conducted for tree feller, the audit team note that there is no training conducted for bulldozer and excavator operators in particular on implementation of RIL.	<b>New Minor CAR issued during the Surveillance 01 Audit</b>
12	6.3.3	Harvesting has not designed taking into consideration the need for the conservation of biological corridors and buffer zones for features of special biological interest for wildlife.	The Forest Management Plan (2006-2015) and the Mid-Term Review (2006-2010) does not incorporate the need for the conservation of biological corridors and buffer zones for features of special biological interest for wildlife in harvesting procedures.	<b>New Minor CAR issued during the Surveillance 01 Audit</b>
13	6.6.3	Forest workers are not aware of the procedures on the use of approved chemicals in the forest.	The audit team observed that there is evidence of Supremo bottle (pesticide chemical) in the logging camp during visit to the active logging area in Compartment 54, Gunung Arong FR.	During the close-out CAR audit, the audit team has visited several active logging areas in Compt. 145, Maokil FR and Compt. 39B, Lenggor FR and found that there is no evidence of pesticide in the logging camp. In addition, the audit team note that the requirement to prohibit the usage or possession of pesticide in logging areas is communicated to logging

				<p>contractors during the pre-harvesting briefing conducted before the commencement of harvesting. This is confirmed through an interview made with the logging contractors in Compt. 145, Maokil FR and Compt. 39B, Lenggor FR as well as evidence of briefing note given to logging contractors by the Forestry Department.</p> <p><b>Minor CAR 13 closed during the closing of CARs Audit in September 2013</b></p>
14	6.7.1	Solid nonorganic wastes is not disposed of in an environmentally appropriate and legal manner.	Visit to Gunung Arong Recreational Forest showed evidence of burning of non-organic material such as aluminium tin, glass and plastic bottle.	<b>New Minor CAR issued during the Surveillance 01 Audit</b>
15	7.3.2	Forest workers are not trained as to their respective roles in the implementation of the forest management plan.	Several Interviews with forest workers met in active logging areas i.e. Compartment 54, Gunung Arong FR and Compartment 16, Lenggor FR found that the chainsaw operators claimed that they have attended training conducted by the forestry department. However, there is no documented evidence of staff training records or certificates.	<b>New Minor CAR issued during the Surveillance 01 Audit</b>
16	8.1.2	Inadequate implementation of appropriate monitoring procedures, in accordance with the scale and intensity of the forest management operations, for assessing social, ecological, environmental and economic impacts.	<p>During the Surveillance Audit, the audit team has inspected and verified several records for both active logging areas and logged over areas as follows:</p> <ul style="list-style-type: none"> <li>• Compt. 54, Gunung Arong FR (active area);</li> <li>• Compt. 16, Lenggor FR (active area);</li> <li>• Compt. 849, Labis FR (logged over area); and</li> <li>• Compt. 864B, Labis FR (logged over area).</li> </ul> <p>Based on the above verification records, the audit team observed that the <i>Maklumat Kajian Impak Sosial Dalam Sektor Pembalakan</i> (Information on Social Impact Evaluation in the Logging Sector) for active logging area in Compt. 54, Gunung Arong FR and logged over area (Compt. 849, Labis</p>	<p>During the close-out CAR audit, the audit team has visited several active logging areas in Compt. 145, Maokil FR and Compt. 39B, Lenggor FR and found that the <i>Maklumat Kajian Impak Sosial Dalam Sektor Pembalakan</i> (Information on Social Impact Evaluation in the Logging Sector) is implemented accordingly. The audit team observed that each of the active logging areas do conduct the monitoring exercise i.e. before and during logging operations.</p> <p><b>Minor CAR 16 closed during the closing of CARs Audit in September 2013</b></p>

			FR) are not available.	
17	8.2.1	Forest management has not included the research and data collection needed to monitor of environmental and social impacts of harvesting and other operations.	The audit team note that there is no proper record to capture the length of each skid trail to ensure its accuracy. The closing report revealed that the total length of skid trails is 3,284 meters which is inconsistent with data in the site book record, which is 3,690m in Compt. 849, Labis FR.	<b>New Minor CAR issued during the Surveillance 01 Audit</b>
18	8.3.1	Inadequate relevant documents for identifying all forest products leaving the area to be certified.	Verification made at 9 tree stumps surrounding LP 3, LP2 and LP 1 of active logging area within Compt 54, Gunung Arong, FR found that 4 of them had the tree tags missing.	<b>New Minor CAR issued during the Surveillance 01 Audit</b>
19	9.3.1	Measures to demarcate, maintain and/or enhance the HCVF attributes are not effectively implemented.	<p>Current monitoring activities at HCVF at Compartment 14, Gunung Arong Forest Reserve (for endemic species Resak Batu (<i>Cotylelobium melanoxyton</i>) are confined to taking periodical tree measurements (dbh) and boundary clearing exercises and safeguarding the trees from vandalism. The monitoring measures do not take into consideration other potential impacts such as fire, diseases, pest attacks and other potential risks. Moreover, the Johor FD has not demonstrated any measures taken to enhance the attributes of the Resak Batu. Supporting documents include:</p> <ul style="list-style-type: none"> <li>• HCVF Monitoring Report from the Endau Forest Ranger's Office, titled, "Perancangan Pengurusan dan Penyelenggaraan Petak HCVF: Kompartmen 14, Hutan Simpan Gunung Arong: Luas: 3.20 Ha."</li> <li>• Letter dated 28 May 2013 (ref: () dlm.PRE.192/0765) from the Endau Forest Ranger's Office to the Johor Tengah District Forestry Office in Mersing, titled, "Laporan sukat ukur Diameter Pokok Di Kompt.14 Di Dalam Petak HCVF Kompartmen 14 Hutan Simpan Gunung Arong. <i>Cotylelobium</i></li> </ul>	<b>New Minor CAR issued during the Surveillance 01 Audit</b>

---

			<i>Melanoxylon (Resak Batu)</i>	
--	--	--	---------------------------------	--

### Summary of Observations

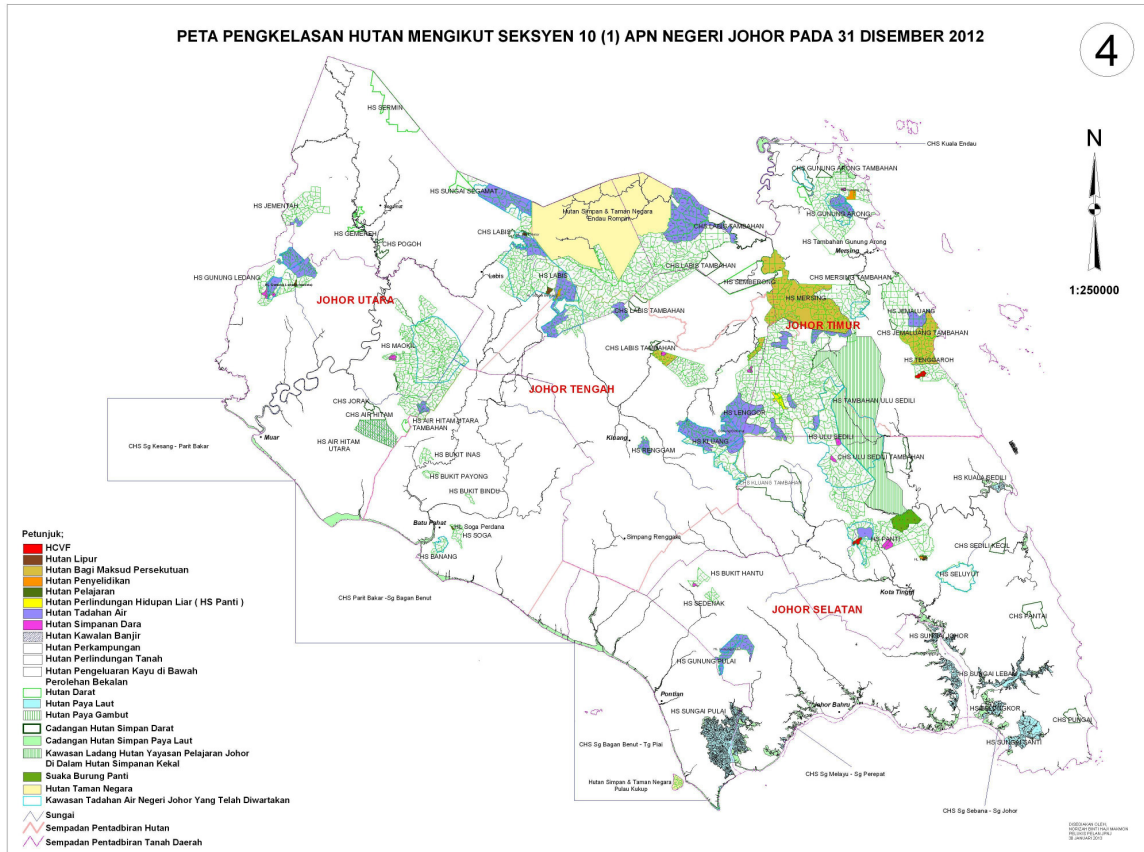
CAR No.	Indicator	Observation	Follow-up Evidence	Status																																												
01	4.2.2	The officer who is responsible for matter related to OSH in the State HQ does not have an appointment letter and appropriate training from NIOSH to qualify him as the Safety and Health Officer according to OSHA 1994	The audit team also found that the Safety and Health Officer has undergone training conducted by the National Institute of Occupational Safety and Health (NIOSH) in April 2013. Evidence of training in the form of training certificates for the training that was conducted on 18 March to 12 April 2013 is available.	<b>Observation closed</b>																																												
02	4.2.2	The Safety and Health Committee Meetings are not conducted 4 times a year as required under Occupational Safety and Health Act, 1994. For example, in 2011 only two Meetings were conducted (no Meetings were conducted between July and end of December).	The audit team note that since last audit, the meeting has been conducted four times as per required by the Occupational Safety and Health Act, 1994 as follows: <ul style="list-style-type: none"> <li>• 15 March 2013;</li> <li>• 30 November 2012;</li> <li>• 25 September; and</li> <li>• 28 June 2012</li> </ul>	<b>Observation closed</b>																																												
03	6.3.1	Inaccurate measurement of tree diameter and missing of number of trees based on post-felling inventory in Compt. 133A, Ulu Sedili FR as follows <table border="1" data-bbox="504 893 1176 1204"> <thead> <tr> <th rowspan="2">Trees</th> <th colspan="2">Diameter (cm)</th> <th rowspan="2">Remarks</th> </tr> <tr> <th>Recorded</th> <th>Measured during Audit</th> </tr> </thead> <tbody> <tr> <td>Merpauh</td> <td>41</td> <td>37</td> <td></td> </tr> <tr> <td>Resak</td> <td>53</td> <td>Nil</td> <td>Missing</td> </tr> <tr> <td>Kelat</td> <td>48</td> <td>56</td> <td></td> </tr> <tr> <td>KerANJI</td> <td>38</td> <td>45</td> <td></td> </tr> </tbody> </table>	Trees	Diameter (cm)		Remarks	Recorded	Measured during Audit	Merpauh	41	37		Resak	53	Nil	Missing	Kelat	48	56		KerANJI	38	45		During the audit, a visit has been conducted to Compt 409, Lenggong FR to verify the post-Felling inventory that has been conducted. The audit team has verified three three plots at three different lines and the verification result showed as follows: <table border="1" data-bbox="1209 949 1780 1412"> <thead> <tr> <th colspan="3"><u>Line 8 – Plot No. 3</u></th> </tr> <tr> <th rowspan="2">Species</th> <th colspan="2">Measurement (cm)</th> </tr> <tr> <th>As in Post-Felling Report</th> <th>Measured during the Audit</th> </tr> </thead> <tbody> <tr> <td>Kelat</td> <td>80.1</td> <td>79.4</td> </tr> <tr> <td>Kelat</td> <td>54.2</td> <td>52.1</td> </tr> <tr> <th colspan="3"><u>Line 9 – Plot No. 4</u></th> </tr> <tr> <th rowspan="2">Species</th> <th colspan="2">Measurement (cm)</th> </tr> <tr> <th>As in Post-Felling</th> <th>Measured during the</th> </tr> </tbody> </table>	<u>Line 8 – Plot No. 3</u>			Species	Measurement (cm)		As in Post-Felling Report	Measured during the Audit	Kelat	80.1	79.4	Kelat	54.2	52.1	<u>Line 9 – Plot No. 4</u>			Species	Measurement (cm)		As in Post-Felling	Measured during the	<b>Observation closed</b>
Trees	Diameter (cm)			Remarks																																												
	Recorded	Measured during Audit																																														
Merpauh	41	37																																														
Resak	53	Nil	Missing																																													
Kelat	48	56																																														
KerANJI	38	45																																														
<u>Line 8 – Plot No. 3</u>																																																
Species	Measurement (cm)																																															
	As in Post-Felling Report	Measured during the Audit																																														
Kelat	80.1	79.4																																														
Kelat	54.2	52.1																																														
<u>Line 9 – Plot No. 4</u>																																																
Species	Measurement (cm)																																															
	As in Post-Felling	Measured during the																																														

				<b>Report</b>	<b>Audit</b>	
				Nyatoh	52.3	53.0
				Kelat	66.5	67.0
				Kulim	37.2	37.5
				Putat	38.0	49.4 (Buttress)
				Kelat	42.5	42.0
				<b>Line 10 – Plot No. 4</b>		
				<b>Measurement (cm)</b>		
			<b>Species</b>	<b>As in Post-Felling Report</b>	<b>Measured during the Audit</b>	
			Merawan	30.3	30.4	
			Medang	31.0	44.4 (Buttress)	
			In summary, the audit team note that the measurement taken during the audit tallied with the measurement captured during the actual post-Felling with a slight deviation of 0.5cm – 3cm. In addition, the audit team also note that all trees measured and recorded in the actual post-Felling inventory can be found and measured during the audit.			
04	3.3.1	The audit team observed that the Orang Asli special sites identified are not comprehensive. The existing database of Orang Asli special sites does not contain the full list of special sites as the local communities (e.g. Kampung Orang Asli Berasau, Kahang (interviewed on 26 June 2013) did not disclose all the special sites that are located in the forest reserve (i.e. Hutan Simpan Lenggor).				<b>New Observation issued during Surveillance 01 Audit</b>
05	6.2.5	Interviews with the Orang Asli community of Kg. Berasau, Kahang) and Penghulu Mukim Kahang) on 26 June 2013 revealed a lack of awareness of Orang Asli on the endangered, rare and threatened species of forest flora and fauna found in Kluang Forest Reserve.				<b>New Observation issued during Surveillance 01 Audit</b>
06	4.2.1	The audit team notes that the risk assessment is available but only formulated specifically for logging operations where forest				<b>New Observation issued during the</b>

---

		management operations also covers other activities such as forest inventory, silviculture practices, nursery operation etc.		<b>Close CAR Audit</b>
--	--	---	--	------------------------

**Forest Reserves in Johor FMU**



**RECORD OF STAKEHOLDERS COMMENTS**

Nr	Comment	Response
<b>Surveillance 01 Audit</b>		
1	Logging in Lubuk Kudong (Compartments 494 & 495 of Labis Forest Reserve)	<p>This coment/feedback received before the closing of CAR audit in September. The letter from the stakeholder (referred as "Anon") dated 02 September 2013 voicing their concerns pertaining to logging in Labis Forest Reserve in particular Lubuk Kudong Village.</p> <p>SGS has take action to verify the allegation made by the local communities during the closing of CAR audit. Verification reveals that the logging area is actually a forest reserve that is under 'Project' status covering an area of 200 ha. The audit team also note that the area involved carries the license code JT01/D/7/12 (P) which is a clear indication that logs derived from the said area is not considered as certified although the status is still a forest reserve.</p>