

**PUBLIC SUMMARY OF SECOND SURVEILLANCE VISIT OF JOHOR FMU
FOR FOREST MANAGEMENT CERTIFICATION**

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Date of Surveillance Visit

14-17 November 2005

Result of Surveillance Visit

Based on the *Report of the Second Surveillance Visit of Johor FMU for Forest Management Certification* [Ref: FRIM/FC/JOH/S2/05 dated 18 December 2005] all six outstanding Minor CARs were closed-out. However, three new Minor CARs were raised.

As no Major CAR was raised during the Second Surveillance Visit and the Minor CARs issued do not preclude certification, FRIM has recommended that the *Certification for Forest Management* issued to the FMU be maintained. However, the Johor FMU is required to take the necessary actions to address the three new Minor CARs issued before the next surveillance visit.

A summary of the CARs raised and their closed-out details is shown in **Table 1**.

Note: For general information on the FMU and the assessment process under the MTCC scheme, please refer to the “Public Summary of Assessment of Johor FMU for Forest Management Certification”.

Table 1: Summary of Corrective Action Requests (CARs) and Closed-out Details

CAR No.	Criterion	Indicator	Status of CAR	Nature of CAR	Close-Out Details
JOH-001	1: Enabling Conditions for Sustainable Forest Management	1.1 Existence of a framework of laws, policies and regulations	Minor	Non-recognition of overlapping gazettement of PRF and Wildlife Reserve areas [(e.g. Endau-Kluang Wildlife Reserve (WR), Endau Kota Tinggi WR and Segamat WR)].	<p>Johor State Forestry Department has taken positive steps toward finding the solution to the overlapping areas of PRF and wildlife reserve. Johor FMU had maintained that this is a non-issue as the Protection of Wildlife Act (1972) is not applicable to the overlap areas as these areas have been gazetted under the Wild Animals and Birds Protection Ordinance No. 2 of 1955 which is still in force. In addition, the Protection of Wildlife Act (1972) cannot replace the Birds Protection Ordinance No. 2 of 1955 without consultation and consent of the State. The FMU has undertaken further consultations with the Department of Wildlife and National Parks (PERHILITAN) and had sought the advice of the State Legal Advisor (LA). The State LA's views are similar to that of the FMU and a letter have been sent to the FMU stating that the Birds Protection Ordinance No. 2 of 1955 is still in force and applicable to the overlap area.</p> <p>Minor CAR JOH-001 was closed-out on 17 November 2005.</p>
JOH-006	4: Biological Diversity	4.3: Existence and implementation of procedures for assessing changes of biological diversity of the production forests, compared with areas in the same forest type kept free from human intervention	Minor	Inadequate procedures and implementation for assessing changes of biodiversity in logged-over forests.	<p>Project concept has been developed by the Forestry Department for analysing biodiversity changes in logged over forests. In the interim positive steps have been undertaken by the FMU to address the Minor CAR as recommended in the first surveillance visit as follows:</p> <ul style="list-style-type: none"> Comparing pre-felling and post felling inventories of 4 selected

					<p>compartments.</p> <ul style="list-style-type: none"> • a procedure has been in place to compare pre-F and post-For data on all new compartments to be opened for logging in the future; and • One hectare plots to be established in newly closed areas to assess stocking changes in species composition beginning October 2005. <p>Minor CAR JOH-006 was closed-out on 17 November 2005.</p>
JOH-010	5: Soil and Water	<p>5.5: Availability and implementation of harvesting procedures:</p> <p>(a) to protect the soil from compaction by harvesting machinery, and</p> <p>(b) to protect the soil from erosion during harvesting operations</p>	Minor	<p>Inconsistencies in construction of cross drains, sumps, water bars to mitigate erosion in hilly areas as well as direct discharge of surface runoffs into stream.</p>	<p>Construction of side drains, side ditches and cross drains were visible and according to specifications. In addition, there were some cases where the construction of side drains in sandy soil was enforced by placing sand bags.</p> <p>Minor CAR JOH-010 was closed-out on 17 November 2005.</p>
JOH-011	3: Flow of Forest Produce	<p>3.3: Existence and implementation of:</p> <p>(a) forest management plans, and</p> <p>(b) forest harvesting (operational) plans</p>	Minor	<p>Inconsistency in the implementation of planned activities identified in the Forest Management Plan.</p>	<p>The FMU has taken initiative to address the inconsistencies in the implementation of planned activities (opening of forest areas for logging) in line with the Forest Management Plan (FMP). Many of the new areas opened for logging in 2005 were in line with the FMP, though there were still some areas that could not be reverted in time.</p> <p>Minor CAR JOH-011 was closed-out on 17 November 2005.</p>

JOH-012	3: Flow of Forest Produce	3.3: Existence and implementation of: (a) forest management plans, and (b) forest harvesting (operational) plans	Minor	Level of implementation of activities under forest management and harvesting plan are not fully achieved because of financial constraints and/or untimely disbursement of funds.	The FMU has succeeded in getting the support of the State Government where RM 2 million was approved for forest development activities for the year 2005. In addition a total of RM 4.5 million has been allocated for forest management activities for the year 2006. The Johor FMU had also managed to purchase several new vehicles in 2005 to assist the implementation of forest management and forest operation activities throughout the State. Minor CAR JOH-012 was closed-out on 17 November 2005.
JOH-013	5: Soil and Water	5.6 Availability and implementation of harvesting procedures: (a) to protect the soil from compaction by harvesting machinery, and (b) to protect the soil from erosion during harvesting operations	Minor	Overall cleanliness of closed logging camps was poor. Rubbish and waste material were not properly disposed, including old tyres, oil cans, paints and plastic utensil.	Overall cleanliness of closed logging camps has improved significantly since the first surveillance visit. Rubbish and waste materials including old tyres, oil cans, paints and plastic utensil were properly disposed. Old camps were dismantled and cleared of rubbish. New logging camps were found to be well kept and had proper waste disposal system. Minor CAR JOH-013 was closed-out on 17 November 2005.
JOH-014	3: Flow of Forest Produce	3.4: Existence of long-term projections, strategies and plans for production, including the use of tree plantations	Minor	Local growth and yield information for long-term projection and plans for production was unavailable.	New Minor CAR raised during Second Surveillance Visit.
JOH-015	3: Flow of Forest Produce	3.6: Availability and implementation of management guidelines for each of the main wood and non-wood forest products to be harvested, to cover	Minor	There were inconsistency in the accuracy and recording of post-felling inventory.	New Minor CAR raised during Second Surveillance Visit.

		the assessment of natural regeneration, measures to supplement natural regeneration when necessary			
JOH-016	3: Flow of Forest Produce	3.7: Availability and implementation of guidelines for reduced/low impact logging to minimise damage to residual stand	Minor	Apparent large gaps were created due to the extraction of high density of trees and the lack of proper implementation of directional felling.	New Minor CAR raised during Second Surveillance Visit.