

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

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Date of Surveillance Visit

2-7 August 2004

Result of Surveillance Visit

Based on the *Report of First Surveillance Visit of Johor FMU for Forest Management Certification* [Ref: FRIM/FC/JOH/S1/04 dated 3 September 2004], three out of six outstanding Minor CARs were closed-out. In addition, three new Minor CARs were raised.

Since there was no Major CAR raised during the surveillance visit, FRIM has recommended that the *Certificate for Forest Management* issued to the FMU be maintained. However, the Johor FMU is required to take the necessary actions to address the remaining outstanding Minor CARs 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>The application for logging is temporarily stopped in the overlapped area. A working paper has been prepared by the Land Office to be presented to the National Land Council. The State Director of Forestry has been liaising with the State Legal Advisor to resolve the issue.</p> <p>Minor CAR JOH-001 remains outstanding.</p>
JOH-005	4: Biological Diversity	4.1: Existence and implementation of procedures to identify endangered, rare and threatened species of forest flora and fauna	Minor	Procedures for identification, listing and monitoring for the protection of endangered, rare and threatened (RTE) species is inadequate.	<p>Johor State Forest Department has taken positive steps towards the development of RTE list. The FMU had organised scientific expeditions to record availability and distribution of biodiversity. Information on wildlife species are being enhanced through wildlife inventories conducted by the Department of Wildlife and National Parks. Procedures were also in place to protect keystone species such as fruit trees.</p> <p>Minor CAR JOH-005 was closed out on 6 August 2004.</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>Positive steps have been taken by the FMU. There is an on-going project with GTZ to develop software to analyse and compare pre-F and post-F data. However efforts needs to be enhanced in the assessment of the forests to monitor changes in stocking and species composition.</p> <p>Minor CAR JOH-006 remains outstanding.</p>
JOH-008	3: Flow of Forest Produce	3.1: Estimate of level of sustainable harvest for each main wood and non-wood forest products for each forest type	Minor	Inconsistent accuracy of Pre-Felling and Post-Felling Forest Inventory records.	<p>Johor State Forest Department has taken step to choose only reliable contractors to conduct the inventory. Training has been provided to the contractors. The FMU has also enhanced the monitoring works. There is a consistent accuracy of Pre-Felling and Post-Felling record, and most of the measurements were within acceptable limits of accuracy.</p> <p>Minor CAR JOH-008 was closed-out on 6 August 2004.</p>
JOH-009	3: Flow of Forest Produce	3.3: Existence and implementation of: (a) forest management plans, and (b) forest harvesting (operational) plans	Minor	Inconsistent accuracy in recording and incorporation of infrastructure developed in the logging block, particularly skid trails, into the progress and closing report.	<p>Consistent accuracy in recording and incorporating of infrastructure developed in the logging block, particularly skid trails, into the progress and closing reports. All changes are being reported by Forest Rangers and approved by the District Forest Officer prior to the actual construction on the ground.</p> <p>Minor CAR JOH-009 was closed out on 6 August 2004.</p>

JOH-010	5: Soil and Water	5.5: 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	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.	There has been progress in the construction of roads for mitigation soil erosion. However, inconsistencies were observed in construction of cross drains and bridges to mitigate soil erosion. Some cross drains were not well constructed. Maintenance of bridges needs to be improved. A portion of the river system was clogged up with soil and wooden debris. Minor CAR JOH-010 remains outstanding.
JOH-011	3: Flow of Forest Produce	3.3: Existence and implementation of: (a) forest management plans, and (b) forest harvesting (operational) plans	Minor	Inconsistency in the implementation of planned activities identified in the Forest Management Plan.	New Minor CAR raised during First Surveillance Visit.
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.	New Minor CAR raised during First Surveillance Visit.
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.	New Minor CAR raised during First Surveillance Visit.