

**ACTIVITY PROPOSAL TO THE  
INTERNATIONAL TROPICAL TIMBER ORGANIZATION (ITTO)**

Submitted by the Government of Malaysia

**TITLE:** Regional Workshop on the Sharing of Findings from the Activities Implemented in Indonesia and Malaysia under the ITTO-CITES Project on Ensuring International Trade in CITES-listed Timber species is Consistent with their Sustainable Management and Conservation.

**SUMMARY**

The three-day Workshop aims to disseminate the outcomes and findings from ramin related Activities conducted in Indonesia and Malaysia since 2008 under the ITTO-CITES Project on Ensuring International Trade in CITES-listed Timber species is Consistent with their Sustainable Management and Conservation. Most of the Activities are expected to be completed before the end 2010. Therefore, the regional workshop is planned to be held during the fourth quarter of 2010 which would be timely to enable the implementing agencies to share the findings, and knowledge and experiences gained through the implementation of these Activities. The objectives of the Workshop are to (i) share, learn and discuss the findings of each Activity implemented in Indonesia and Malaysia under the ITTO-CITES Project; (ii) identify and adapt relevant findings from the Indonesian Activities by Malaysia and *vice versa*; and (iii) identify potential ramin related projects and activities to further ensure that the international trade in ramin is consistent with their sustainable management and conservation. Expected outputs of the Workshop are (i) compilation of outcomes and findings of all the Activities implemented in Indonesia and Malaysia under the ITTO-CITES Project; (ii) identification of findings from the Indonesian Activities that might be of relevance and could be adapted by Malaysia and *vice versa*; and (iii) identification of new projects and activities for enhancing the sustainable management and conservation of ramin in Indonesia and Malaysia.

**EXECUTIVE AGENCY** Ministry of Natural Resources and Environment, Malaysia (NRE)

**IMPLEMENTING AGENCY** Forest Research Institute Malaysia (FRIM)

**COLLABORATING AGENCY** Forestry Department Peninsular Malaysia (FDPM)

**DURATION** 3 Days (preparation and completion of the Activity will take 6 months)

**PROPOSED START DATE** Fourth Quarter of 2010

**BUDGET AND PROPOSED SOURCES OF FINANCE**

(a)	ITTO Contribution	US\$ 47,315.00
(b)	Government Contribution (direct and in-kind)	US\$ 19,000.00
(c)	Other Sources Contribution (specify)	-
	<b>Total</b>	<b><u>US\$ 66,315.00</u></b>

This Activity is submitted to ITTO for consideration under its Work Program activity "Ensuring international trade in CITES-listed timber species is consistent with their sustainable management and conservation," with primary funding provided by the European Commission and additional support from the USA, Japan, New Zealand and Norway.

## **PART I: CONTEXT**

### **Origin/Background**

There are currently 8 ongoing Activities being implemented in Indonesia and Malaysia under the ITTO-CITES Project on Ensuring International Trade in CITES-listed Timber species is Consistent with their Sustainable Management and Conservation which started at end of 2008. An additional 2 new Activities will commence in 2010, one each in Indonesia and Malaysia. The Activities duration varies from eight to 24 months. Activities conducted cover various aspects of resource quantification, sustainable harvest, inventory design, timber tracking and monitoring, DNA database development, preparation of Non-Detrimental Findings (NDF) of *Gonystylus* spp., and population distribution and potential uses of non-*Gonystylus bancanus* species. The Activities are being conducted by a number of agencies in Indonesia and Malaysia under the supervision of the Forestry Research and Development Agency (FORDA), Indonesia and the Ministry of Natural Resources and Environment, Malaysia (NRE), namely, the Center for Forest and Nature Conservation Research and Development (CFNCRD), Remote Sensing & Geomatics Laboratory of the Faculty of Forestry, Bogor Agricultural University, Research Center for Biology of the Indonesian Institute of Sciences, Forest Research Institute Malaysia (FRIM), Forestry Department Peninsular Malaysia (FDPM), Sarawak Forest Department (SFD), and the Sarawak Forestry Corporation. The main objective of these Activities is to sustainably manage and conserve the *Gonystylus* spp. in Indonesia and Malaysia. A regional level Workshop is therefore important as a means to disseminate the outcomes, findings, and best practices to all relevant stakeholders with regard to the sustainable management and conservation of *Gonystylus* spp. in Indonesia and Malaysia.

## **PART II: THE ACTIVITY**

### **1.0 Activity Objectives**

The Activity objectives are as follows:

- (i) Objective 1: To share, learn and discuss the findings of each Activity implemented in Indonesia and Malaysia under the ITTO-CITES Project;
- (ii) Objective 2: To identify and adapt relevant findings from the Indonesian Activities by Malaysia and *vice versa*; and
- (iii) Objective 3: To identify potential projects and activities to further ensure that the international trade in ramin is consistent with their sustainable management and conservation.

### **2.0 Justification**

#### **2.1 Problems to be Addressed**

The existing ongoing ITTO-CITES Activities in Indonesia and Malaysia aim to further enhance the conservation and sustainable management of *Gonystylus* spp. All the Activities are expected to be completed in 2010. Currently, in Indonesia there are only 3 main agencies involved in the implementation of the Activities under the ITTO-CITES Project,

namely, (i) the Center for Forest and Nature Conservation Research and Development (CFNCRD), (ii) the Remote Sensing & Geomatics Laboratory of the Faculty of Forestry, Bogor Agricultural University, and (iii) the Research Center for Biology of the Indonesian Institute of Sciences, In the case of Malaysia, there are 4 agencies involved, namely, (i) the Forestry Department Peninsular Malaysia (FDPM), (ii) the Sarawak Forest Department (SFD), (iii) the Sarawak Forestry Corporation, and (iv) the Forest Research Institute Malaysia (FRIM). The Workshop will therefore provides opportunity for other stakeholders to be informed on the outcomes and findings, lessons learnt, best practices and knowledge gained from implementing all the Activities in Indonesia and Malaysia under the ITTO-CITES Project. Indonesia and Malaysia could also learn and share their findings, as well as foster a better networking within the region with regard to the management and conservation of *Gonystylus* spp. The Workshop will provide a platform for the Executing Agencies in Indonesia and Malaysia to collect information and coordinate the preparation of a final report of all the Activities implemented in Indonesia and Malaysia to ITTO. Finally, the Workshop will also act as a forum for participants to discuss and deliberate on further projects and activities that could assist Indonesia and Malaysia in enhancing the sustainable management and conservation of *Gonystylus* spp.

## **2.2 Intended Situation after Activity Completion**

The successful implementation of the Workshop will contribute towards capacity building in related departments and agencies in Indonesia and Malaysia in the management of timber species listed under CITES. The outcomes and knowledge gained during the Workshop will be disseminated to other relevant parties for them to further improve the management and conservation of timber species in Indonesia and Malaysia. Lessons learnt and best practices from Indonesia could also be adapted and practised in Malaysia and *vice versa*, particularly on resources quantification and species restoration.

## **2.3 Target Beneficiaries**

The target beneficiaries of the Workshop will be the relevant stakeholders involved with the management, conservation and trade in *Gonystylus* spp. in Indonesia and Malaysia, namely, CFNCRD; the Forestry Industry Revitalization Board (BRIK); Faculty of Forestry, Bogor Agricultural University; Research Center for Biology, Indonesian Institute of Sciences; NRE; FDPM; the respective State Forestry Departments in Malaysia; FRIM; the Malaysian Timber Industry Board (MTIB); the Malaysian Timber Council (MTC); the Malaysian Timber Certification Council (MTCC); and institutes of higher learning.

## **2.4 Risks**

There is no risk involved in executing the Activity as it is only a tailored Workshop for dissemination and sharing of information, including lessons learnt and best practices.

## **3.0 Outputs**

**3.1 Objective 1:** To share, learn and discuss the findings of each Activity implemented in Indonesia and Malaysia under the ITTO-CITES Project.

*Output 1:* Outcomes and findings of all the Activities implemented in Indonesia and Malaysia under the ITTO-CITES Project compiled, presented and distributed to all the participants of the Workshop.

**3.2 Objective 2:** To identify and adapt relevant findings from the Indonesian Activities by Malaysia and *vice versa*.

*Output 2:* Relevant findings from the Indonesian Activities for adaptation by Malaysia identified and *vice versa*.

**3.3 Objective 3:** To identify potential projects and activities to further ensure that the international trade in ramin is consistent with their sustainable management and conservation.

*Output 3:* Compilation of identified potential projects and activities for enhancing sustainable management and conservation of ramin in Indonesia and Malaysia.

## **4.0 ACTIVITIES**

### **4.1 Workshop Venue and Participants**

The Workshop will be held in Kuantan, Pahang, about 300 km from Kuala Lumpur. Kuantan is chosen as the Workshop venue as it is only 30 km from the Pekan Forest Reserve (FR) where some of the field activities under the ITTO-CITES Project are conducted and where a field visit will be held in conjunction with the Workshop.

Participants for the Workshop will comprise officers from CFNCRD; the Forestry Industry Revitalization Board (BRIK); Faculty of Forestry, Bogor Agricultural University; Research Center for Biology, Indonesian Institute of Sciences; NRE; FDPM; State Forestry Departments in Malaysia; Sarawak Forestry Corporation; MTIB; MTC; MTCC; and institutes of higher learning (Universiti Putra Malaysia, Universiti Kebangsaan Malaysia and Universiti Malaysia Pahang). Non-governmental organizations (NGOs) and participants from Indonesia and Malaysia will also be invited to the Workshop. All the cost incurred for participants attending the Workshop will be sponsored.

NRE will provide advice and guidance for the conduct of the Workshop. A representative from ITTO-CITES Project will be invited to join the Workshop as a resource person and to provide technical support. Thirteen (13) papers are expected to be presented in the Workshop, namely; NRE (1 paper on general framework and supervision of activities), CFNCRD (1 paper on general framework and supervision of activities ), ITTO-CITES Project (1 paper on activities monitoring), FRIM (1 technical paper), FDPM (3 technical papers), SFD (2 technical papers), and Indonesia (4 technical papers).. The participants from Indonesia will be fully sponsored, including their daily allowance and hotel accommodation.

A total of 45 participants and presenters are expected to be invited to attend the Workshop, while the Workshop Secretariat, including rapporteurs and editorial staff, will comprise about 15 persons.

### **4.2 Workshop Program**

#### **Day 1**

##### **a) Papers presentation**

- (i) Implementation of ITTO-CITES Program in Asia (by the ITTO-CITES Project).
- (ii) ITTO-CITES activities in Malaysia (by NRE).
- (iii) ITTO-CITES activities in Indonesia (by CFNCRD)
- (iv) Activities Outcomes and Findings

Indonesia

- (a) Improving Inventory Design to estimate Growing Stock of Ramin (*Gonystylus bancanus*) in Indonesia;
- (b) Assessing Silvicultural System on Ramin: Review on the Current Practice and Re-vitalization of existing Permanent Sample Plots;
- (c) Exploratory Assessment on the Population Distribution and Potential Uses of Non-*Gonystylus bancanus* species in Indonesia; and
- (d) Review on Ramin Harvest and Trade: CITES-NDF Implementation, Tri-National Task Force, Trade Control and Monitoring.

Malaysia

- (a) Non-detrimental Findings Report on *Gonystylus bancanus* – A Quantitative Assessment of *G. bancanus* in Two selected Permanent Forests of Sarawak (by SFD);
- (b) The Quantification of Dry and Wet Inland *Gonystylus* spp. (Ramin), *Aquilaria* spp. (Agarwood) and *Instia* spp. (Merbau) in Peninsular Malaysia (by FDPM);
- (c) Generation of Spatial Distribution Maps of *Gonystylus bancanus* (ramin) using Hyperspectral Technology and Determination of Sustainable Level of Harvest of Ramin in Production Forests of Peninsular Malaysia (by FRIM);
- (d) The Development of *Gonystylus* spp. (Ramin) Timber Monitoring System using Radio Frequency Identification (RFID) in Peninsular Malaysia (by FDPM);
- (e) Developing DNA Database for *Gonystylus bancanus* in Sarawak (by SFD); and
- (f) Sawn Timber and Plywood Recovery Study of Ramin (*Gonystylus bancanus*) in Peninsular Malaysia.

**b) Breakout Session** – Four (4) Groups will be established to identify projects and activities to further ensure that the international trade in ramin is consistent with their sustainable management and conservation, namely:

- (i) Resources quantification and sustainable harvest;
- (ii) Requirements of Non-detrimental findings (NDF) report;
- (iii) Identification of Indonesian Findings for Adaptation by Malaysia and *vice versa*; and

- (iv) Identification of potential projects and activities to further ensure international trade in ramin is consistent with their sustainable management and conservation.

### **Day 2**

- (i) Full-day field trip to the Pekan FR, Pahang (main habitat and site for *G. bancanus* in Malaysia)

### **Day 3**

- (i) Sharing of findings from the Breakout session (4 Groups).
- (ii) Facilitated Plenary Discussion.
- (iii) Recommendations of the Workshop.
- (iv) Conclusion and Closing.

## **5.0 Work Plan**

It is envisaged that the Workshop will be held in Kuantan, Malaysia during the fourth quarter of 2010. It will be a 3-day Workshop, including a day field trip to the Pekan FR. However, the Activity will be carried out over a period of six months which will include the planning and preparation of the Workshop proceedings as indicated in the Work Plan.

**Work Plan – National Workshop on Activities Implemented in Malaysia under the ITTO-CITES Project**

NO.	OUTPUTS/ACTIVITIES	RESPONSIBLE PARTY	SCHEDULE (Months)													
			1	2	3	4	5	6	7	8	9	10	11	12		
1.	Technical Committee meeting, transmit communication, budget and venue arrangement.	<ul style="list-style-type: none"> <li>FRIM</li> </ul>					X									
2.	Preparation meeting amongst agencies, workshop papers preparation.	<ul style="list-style-type: none"> <li>NRE</li> <li>FRIM</li> <li>FDPM</li> </ul>					X	X	X							
3.	Workshop proper involving papers presentation and deliberation, findings, decisions, recommendations and conclusion.	<ul style="list-style-type: none"> <li>NRE</li> <li>FRIM</li> <li>FDPM</li> </ul>											X			
4.	Preparation and publication of Workshop proceedings.	<ul style="list-style-type: none"> <li>NRE</li> <li>FRIM</li> <li>FDPM</li> </ul>												X	X	
5.	Final Report to ITTO on completed Activities.														X	X

## 6.0 BUDGET

### 6.1 *Workshop Budget*

#### (i) *ITTO Contribution*

	<b>USD</b>
Accommodation for participants - USD 70 x 45 pax x 4 days	12,600.00
Accommodation for secretariat/technical committee - USD 70 x 15 pax x 4 days	4,200.00
Travelling (airfares & daily allowance for participants from Indonesia) - USD 800 x 10 pax	8,000.00
Travelling (airfares for participants from Sabah & Sarawak) - USD 200 x 7 pax	1,400.00
Conference Packages (meals, drinks, breakout rooms, workshopkits, bags, banner, backdrop, nametags, etc.) - USD 96.00 @ 60 pax	5,760.00
Workshop Papers - 13 papers x USD 3 x 70 pax	2,730.00
Welcoming Dinner (USD 25 x 65 pax)	1,625.00
Logistics & Food (lunch) for Field Trip	700.00
Rental photocopy machine (3 days)	1,100.00
<b>Honoraria for Workshop Personnel</b>	
Technical committee members, rapporteurs & secretariat - USD 200 x 15	3,000.00
Miscellaneous papers - Prepare and present Workshop paper USD 150 x 13 papers	1,950.00
Editorial committee for publication of the Workshop proceedings (editors) - USD 350 x 5 pax	1,750.00
Printing - Workshop proceedings and CDs USD 25 x 100 units	2,500.00
Overall Total in USD	<b>47,315.00</b>
<b>Total ITTO Contribution in USD</b> <b>or Total MYR 165,603.00 (1 USD = MYR 3.5)</b>	<b>47,315.00</b>

(ii) <i>Malaysia Government Contribution (direct and in-kind)</i>	<b>USD</b>
Preparation of Workshop	
(a) Workshop preparation meetings	4,000.00
(b) Logistic & field visit preparation	10,000.00
Transportation	
(a) 4WD for field visit	2,000.00
Publication	
(a) Proceedings preparation and publication	3,000.00
<b>Total Malaysia Contribution in USD:</b>	<b>19,000.00</b>
<b>or Total MYR 66,500.00 (1 USD = MYR 3.5)</b>	

### **PART III : OPERATIONAL ARRANGEMENTS**

#### **1.0 Management Structure**

This Activity will be implemented by the FRIM with the assistance from the FDPM. NRE will be the Executing Agency for this activity. The State Forestry Department of Pahang, Malaysia will provide assistance in terms of resource persons and supporting staff.

#### **2.0 Monitoring, Reporting and Evaluation**

A special editorial team will prepare the Workshop proceedings within two weeks after the conclusion of the Workshop. The proceedings together with a final completion report of the Workshop will be submitted to ITTO-CITES within 2 months after the holding of the Workshop.