

COMPLETION REPORT

Non-detriment Findings Report on *Gonystylus bancanus* A Quantitative Assessment of *G. bancanus* in Two Selected Permanent Forests of Sarawak

ITTO-CITES PROJECT
MALAYSIA'S WORK PROGRAMME FOR 2008

Ensuring international trade in CITES-listed timber species is consistent with their
sustainable management and conservation

Executing Agency: Ministry of Natural Resources and Environment, Malaysia



Starting Date of the Activity : 29 October 2008

Duration of the Activity (months) : 12 months (original)
Extended to 24 months without additional
funding

Activity cost (USD) : Total \$55,315.00
ITTO \$24,900.00
Malaysian Government \$30,415.00

Type of Report : Activity Completion Report

Activity Coordinator : Ngui Siew Kong

Implementing Agencies : Forest Department Sarawak
Sarawak Forestry Corporation

Place Issued : Kuching, Sarawak, Malaysia

Date Issued : 31 July 2011

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EXECUTIVE SUMMARY

1. Activity Identification

An assessment on *Gonystylus bancanus* in the Permanent Forest Estate (PFE) of Sarawak is necessary for determining the annual harvest quota for *G. bancanus*. This information together with that on biological characteristics, ecology, regeneration, trade and management is required for the Non Detriment Finding (NDF) report for *G. bancanus* and will contribute to the sustainable management and conservation of this species.

2. Activity Objective

Specific objective

The specific objective for the Activity is to collect data on the status and stocking of *G. bancanus* in the production forests of Sarawak

3. Activity performance (Activity elements planned and implemented)

Time schedule

There was a slight delay in starting the field activities. An extension of 12 months till October 2010 was required to complete the preparation of the reports.

Budget amendment

An approximate sum of USD2,868.70 (RM10,000.00) of unspent fund was returned for reallocation to another Activity after the completion date.

4. Activity outcome

The possible outcomes from this Activity are:

- i) Similar assessment undertaken in other localities in PFE
- ii) Review of logging practices in Peat Swamp Forest (PSF) of Sarawak
- iii) Enrichment planting in areas sparsely populated with *G. bancanus*
- iv) Establishment of conservation areas for *G. bancanus* in PFE

5. Assessment and analysis

The specific objective was partially realised as the harvest quota could not be determined. The Activity design would be efficient in achieving the Activity objective provided the Output 1.2 was reviewed at an early stage. The information generated from this Activity will underline the need for assessment of *G. bancanus* in other PSF for determining the sustainable harvest quota.

6. Lessons Learned

- i) The areas selected should have sufficient population of mature *G. bancanus* trees so that the sustainable harvest quota could be obtained.
- ii) Reconnaissance surveys of study sites would detect the sparse *G. bancanus* population and enable the review of Output 1.2 earlier on.
- iii) The roles of the implementing agencies for this Activity are clearly defined as stated in the Activity document
- iv) The follow-up actions to the findings of the Activity will be very much dependent on funding. The trained staff would be able to continue the assessment of *G. bancanus* in other localities.

7. Conclusions and Recommendations

There is a need to conduct similar assessment in other PSF to obtain the sustainable harvest quota for *G. bancanus*.

Responsible for the Report:

Name : Mohd. Shahbudin Bin Sabki

Position held : for Activity Coordinator

Date : 31 July 2011

1. ACTIVITY IDENTIFICATION

1.1 Context

Social, economic and environment

Gonystylus bancanus (Miq) Kurz, locally known as ramin telur or ramin is a highly valued timber tree species which occurs in peat swamp forest (PSF) in Brunei Darussalam, Indonesia (Kalimantan & Sumatra) and Malaysia. Mature trees are usually medium sized (c. 27 m tall and 60 cm DBH) but can reach 50 m and 100 cm diameter at breast height. Ramin has long been recognized for its high quality timber for making furniture, moulding, face-veneer for plywood and panel products.

The acreage of PSF in Sarawak has dwindled from 1.455 million ha in the seventies to just slightly more than 320,000 ha within the Permanent Forest Estate. This has resulted in the decline of ramin supply which created concern for both the consumer countries and the producing countries. It is thus crucial that the remaining PSF be managed in a sustainable manner for the conservation of the species.

Activity location

The field work were carried out in two sites in Sarawak, namely Kayangeran Forest Reserve (FR) and Saribas Lupar Protected Forest (PF). The planning and design of the Activity, and analysis of the data collected was done in Kuching, Sarawak by the implementing agencies.

Relevant national and regional policies and programs

The State Government of Sarawak imposed an order to prohibit the export of ramin logs In 1980 due to the decline in ramin production from PSF. In 2004 *Gonystylus* spp. including *Gonystylus bancanus* was up-listed from Appendix III to Appendix II in CITES. This would require ramin-producing countries to prepare a non-detriment finding (NDF) report prior to the determination of the annual export quota for ramin.

1.2. Origin and problem

Currently there is no comprehensive inventory data for *G. bancanus* from production forests in PSF apart from those obtained from yield plots established in logged-over PSF of Sarawak. The abundance and stocking would provide the basis for estimating the harvest volume for *G. bancanus*. This together with information on biological characteristics, ecology, regeneration, trade and management is necessary for the NDF report. This is to ensure the survival of the species in the wild.

2. ACTIVITY OBJECTIVES AND IMPLEMENTATION STRATEGY

Rationale

During the ITTO Expert Meeting on the Effective Implementation of the Inclusion of Ramin (*Gonystylus* spp.) to Appendix II of CITES in May 2006 held in Kuala Lumpur, Malaysia, it

was recommended that Sarawak should carry out a detailed inventory of *G. bancanus* so that a more realistic export quota could be derived based on scientific and accurate data. This would enable Sarawak to produce the NDF report for *G. bancanus*.

For this Activity, the inventory of *G. bancanus* seedlings, saplings and trees would be conducted in two sites which are geographically apart but not fragmented. The sustainable harvest quota for *G. bancanus* would be obtained from the data collected.

Specific objective

To collect data on the status and stocking of *G. bancanus* in the production forests of Sarawak

Implementation strategy

The implementation strategy included a number of component activities as listed below:

- i) Identification of two areas of PSF in the Permanent Forest Estate
- ii) Establishment of transects in forest type 3.1 within the study sites
- iii) Enumeration of *G. bancanus* seedlings, saplings and trees
- iv) Determination of the stocking, volume and sustainable level of harvest for *G. bancanus* in the two areas
- v) Dissemination of outputs of the Activity to stakeholders through publication of technical reports, and presentations in seminars and workshops

Assumptions and risks

There is no potential risk that may seriously affect the implementation of this Activity. The state authorities and research institution are committed to promote the sustainable harvest and conservation of *G. bancanus*.

3. ACTIVITY PERFORMANCE (Activity elements planned and implemented)

Performance of each activity

Activities have been implemented as planned. However, Activity 1.2.1 was completed behind schedule due to unforeseen circumstances prompting the request for an extension of the Activity till the end of October 2010 to complete the reports. No additional funding was sought.

Activity	Original Planned Completion Date	Actual Completion Date	Duration
Output 1.1: Status and stocking of <i>G. bancanus</i>			
Activity 1.1.1 Identify target areas in the production forests.	February 2009	March 2009	2 months
Activity 1.1.2 Assess distribution and abundance of Ramin.	June 2009	June 2009	3 months
Output 1.2. Sustainable harvest quota of <i>G. bancanus</i>			
Activity 1.2.1: Compute the sustainable level of harvest.	October 2009	June 2010	10 months
Activity 1.2.2: Disseminate outputs of the Activity.	December 2009	1 December 2010	-

Outputs achieved

Output 1.1: Status and stocking of *G. bancanus*

Two areas of peat swamp forests in the Permanent Forest Estate of Sarawak namely, Kayangeran FR and Saribas Lupar PF were assessed for *G. bancanus*. Nine and 38 transects totalling 22.05 ha were established in Saribas Lupar PF and Kayangeran FR respectively. One thousand one hundred and fifty four (1,154) stems of *G. bancanus* were recorded.

Output 1.2. Sustainable harvest quota of *G. bancanus*

From the data collected, the stand density and volume of *G. bancanus* was obtained for the two study sites. Harvesting in the two areas is not economical due to the low volume of this species. Thus, the sustainable harvest quota of *G. bancanus* could not be derived as there was insufficient data.

Total Amount of Expenditures and Applied Inputs

From the ITTO contribution of US\$24,900.00 a total of US\$24,112.33 was spent with a balance of US\$787.67 as reflected in the 'Activity Cash Flow Statement - ITTO contribution' and the 'Activity Financial Statement - ITTO contribution' in **Annex 1**. The contribution from the Government of Malaysia was US\$ 30,415.00, of which a total of US\$30,702.86 was spent as shown in the 'Activity Cash Flow Statement – Government of Malaysia (GoM) contribution' and the 'Activity Financial Statement -GoM contribution' in **Annex 2**.

4. ACTIVITY OUTCOME, TARGET BENEFICIARIES INVOLVEMENT

4.1 Achievement of specific objectives

The objective was partially achieved / accomplished as the sustainable harvest quota for *G. bancanus* was not determined.

Outputs

The tangible outputs are as follows:

- i) Transects established in Kayangeran FR and Saribas Lupar PF.
- ii) A data set on the distribution and abundance of *G. bancanus* for two production areas
- iii) Stand density and volume of *G. bancanus* for Kayangeran FR and Saribas Lupar PF

In addition, an Activity technical report on Non-detriment Findings Report on *Gonystylus bancanus* – A Quantitative Assessment of *G. bancanus* in two selected Permanent Forests of Sarawak was also prepared and published for dissemination to interested stakeholders and parties.

Impact/outcome

The outputs above could influence sectoral policies and forestry programs of the State Government of Sarawak, more specifically on the following:

- i) Assessment of *G. bancanus* in other PFE
- ii) Review of logging practices in PSF of Sarawak
- iii) Enrichment planting of *G. bancanus* in areas with sparse population of this species
- iv) Conservation areas established for *G. bancanus* where logging is not viable.

Even though the harvest quota was not obtained from the data collected, the information generated indicated the need for routine assessment of *G. bancanus* stocking in the PSF to determine the annual harvest quota in the coming years.

There is also increased knowledge among the researchers on the sustainable management and conservation of *G. bancanus* in Sarawak through the dissemination of information. The technical report could provide useful information for some stakeholders particularly on the stand density of *G. bancanus*.

4.2. Situation at Activity completion

- i) Presence of study sites for monitoring growth, yield and population dynamics of *G. bancanus* in PSF
- ii) The need for a comprehensive assessment of *G. bancanus* in other PFE was recognized
- iii) Capabilities of young researchers participating in the Activity were improved

4.3. Participation of the target beneficiaries

The beneficiaries of the Activity are the Ministry of Natural Resources and Environment, Malaysia (NRE), Forest Department Sarawak, Sarawak Forestry Corporation, CITES Management and Scientific Authorities, research institutions, universities and forest concessionaires. Most of them have been involved in meetings with NRE during the execution of the Activity. A seminar to present the findings of the Activity was held on 3 August 2010 at the Conference Room, 9th Floor, Wisma Sumber Alam, Kuching where about 50 participants from relevant stakeholders of the forestry sector e.g., Sarawak Timber Association, Forest Department Sarawak, Sarawak Timber Industry Development Corporation, Sarawak Biodiversity Centre, Sarawak Forestry Corporation and Natural Resources and Environment Board attended. The importance of assessment for *G. bancanus* in other PSF areas and the conservation of this species was highlighted. Further benefits would be derived from dissemination and publication of the Activity technical report.

4.4. Activity sustainability after Activity completion

Sustainability of the Activity after completion depends on availability of funding either from the Government or ITTO. The implementing agencies would continue to secure funding for the continuation of inventory and assessment of *G. bancanus* in peat swamp forest in other localities of Sarawak.

5. ASSESSMENT AND ANALYSIS

- i) The Activity design was efficient in achieving the Activity objectives provided the review for Output 1.2 was made at an early stage.
- ii) Implementation strategies which involved desk study and field assessment have been effective in the execution of the Activity operational activities.
- iii) The Activity was implemented on schedule initially. An extension of 12 months was approved without additional funding due to unforeseen circumstances. No major equipment was purchased under this Activity.
- iv) Other permanent sample plots are likely to be established in PSF for studies on the growth, yield and population dynamics of *G. bancanus*
- v) Enrichment planting in areas with low population of this species would probably be conducted to replenish the logged-over PSF
- vi) A review of logging practices in PSF may be undertaken by the relevant authorities in Sarawak
- vii) Conservation areas for *G. bancanus* could be demarcated in PSF for the conservation of this species.

6. LESSONS LEARNED

Activity identification and development

The Activity was proposed due to the need for comprehensive information on *G. bancanus* stocking in the production forests. The Government and forestry authorities were supportive in addressing the requirement by CITES for the determination of harvest quota based on scientific and accurate data for *G. bancanus*.

Activity design and implementation strategy

The Activity design which consisted of identification of target areas, field surveys and analysis has been appropriate to achieve the specific objective of the Activity. However, the areas selected should have sufficient population of mature *G. bancanus* trees (DBH \geq 30 cm) so that the sustainable harvest quota could be obtained. In both study sites, sizeable areas of forest type 3.1 were not in great abundance and the harvest quota could not be determined.

Actions to be taken to avoid variations between planned and actual implementation

The low population of *G. bancanus* in the study sites could have been detected through reconnaissance surveys. This would enable the revision for Output 1.2 at an early stage during implementation to adjust to the prevailing forest conditions so that the output is achievable.

Activity sustainability after completion

The reports would be available for the target beneficiaries/relevant authorities through ITTO website.

The Activity documents could be useful for creating awareness among the forestry stakeholders on the establishment of transects in PSF.

Other Activity outputs such as the newly established transects could be utilised for training purposes.

The trained staff would be able to continue the assessment in other localities.

Activity organization and management

The organization and the management of this Activity have been sufficient to implement the planned operational activities.

Flow of funds

The flow and the use of the Activity fund have been appropriate to enable the implementation of the planned activities.

Definition of the roles and responsibilities of the institutions involved in the Activity implementation

The implementing agencies for this Activity are Forest Department Sarawak and Sarawak Forestry Corporation, each with clearly defined roles as stated in the Activity document. All decisions regarding the Activity, direction and the appointment of the consultant was undertaken by the Forest Department Sarawak. Consultations and meetings were held with the Activity coordinator, Activity staff, and the consultant to review progress.

Activity documentation

The technical and completion reports for the Activity are kept at the Forest Department Sarawak and Sarawak Forestry Corporation for records.

Monitoring and evaluation

During the implementation of the Activity monitoring and evaluation was conducted twice: i.) an independent mission by EC (Ms Anne Martin) and the Regional Project Coordinator (Asia) - Mr. Thang Hooi Chiew held in June 2009; ii.) the Monitoring mission by ITTO undertaken by Jorge Malleux and the Regional Project Coordinator (Asia) - Mr. Thang Hooi Chiew in November 2009.

External factors that influenced the Activity implementation

Two factors that influenced the Activity implementation were: i.) the rainy season which hampered the initiation of the field work; ii.) the unexpected resignation of the first consultant causing delay in the production of the technical report.

7. CONCLUSIONS AND RECOMMENDATIONS

The Activity objective was partially achieved as the information on volume in the two sites was insufficient to obtain the sustainable harvest quota for *G. bancanus*. This could have been avoided through a preliminary assessment of the study sites or review of the output target. There is a need to conduct similar assessment in other PSF to obtain more data for the determination of the harvest quota for *G. bancanus*.

ACTIVITY CASH FLOW STATEMENT (in US Dollar) ITTO CONTRIBUTION

Programme Title: ITTO-CITES 2008

Activity No. : 1

Period covered (ending on): 30 June 2011

Activity Title: Non-detriment Findings Report on *Gonystylus bancanus* – A Quantitative Assessment of *G. bancanus* in two selected Permanent Forests of Sarawak.

Component	Reference	Date	Amount	
			in US\$	Local Currency In RM
A. <u>Funds received from ITTO:</u>				
1. First instalment		01 March 2009	18,900.00	67,378.50
2. Second Instalment		20 April 2010	6,000.00	20,440.20
3. Third instalment				
4. Fourth instalment				
5. Interest on bank deposits				
Total Funds Received:			24,900.00	87,818.70
B. <u>Expenditures (by Executing Agency):</u>				
10. Personnel				
11. Coordinator				
12. Other Personnel				
12.1 Assistant 1				
12.2 Assistant 2				
12.3 Other labour				
13. National Experts				
13.1 Expert 1			11,700.60	41,268.00
13.2 Expert 2				
13.3 Expert 3				
14. International Consultant(s)				
14.1 Consultant 1				
14.2 Consultant 2				
15 Personnel Total:			11,700.60	41,268.00

Component	Reference	Date	Amount	
			in US\$	Local Currency In RM
16. Workshop/Seminar and Training (specify beneficiaries) 16.1 Travel/Transportation Costs (participants) 16.2 Daily Subsistence Allowances (participants) 16.3 Venue and Logistics 16.4 Workshop Materials 16.5 Others				
17. Workshop/Seminar and Training Total:			0.00	0.00
20. Sub-contracts 21. Sub-contract (Topic e.g. mapping, etc.) 22. Sub-contract (Topic 2)				
29. Sub-contracts Total:			0.00	0.00
30. Travel 31. Daily Subsistence Allowance & accommodation 31.1 National Expert(s) 31.2 International Consultant(s) 31.3 Others			8,834.14	31,158.00
32. International Travel 32.1 National Expert(s) 32.2 International Consultant(s) 32.3 Others				
33. Local Transport Costs 33.1 National Expert(s) 33.2 International Consultant(s) 33.3 Others		n	927.50	3,271.30
39. Travel Total:			9,761.64	34,429.30

Component	Reference	Date	Amount	
			in US\$	Local Currency In RM
40. Capital Items				
41. Premises				
42. Vehicle(s)				
43. Capital Equipment				
43.1 Computer Equipment (specify)				
43.2 Others (specify)				
49. Capital Items Total:			0.00	0.00
50. Consumable Items				
51. Raw materials			2,030.51	7,161.60
52. Spares				
53. Utilities			640.43	2,258.80
54. Office Supplies				
59. Consumable Items Total:			2,670.94	9,420.40
60. Miscellaneous				
61. Sundry				
62. Contingencies				
69. Miscellaneous Total:			0.00	0.00

Component	Reference	Date	Amount	
			in US\$	Local Currency In RM
70. Others (specify)				
71. Others: Deposit to open account			-28.35	-100.00
Bank service charges & cheque stamps			7.51	26.50
79. Others Total:			-20.84	-73.50
Total Expenditures To-date:			24,112.33	85,044.20
Remaining Balance of Funds (A-B):			787.67	2,774.50

Exchange rate for expenditure is average : 1USD = RM3.527

- Notes:**
- (1) Amounts in U.S. dollars are converted using the average rate of exchange when funds were received by the Executing Agency;
 - (2) Amount of expenditures in US dollar should be the same as amount shown in column (c) of the Financial Statement (with direct link from the Cash Flow Statement);
 - (3) Provide a **list of all expenditure components** (listing the expenditures on excel format, showing date, payee, category/components of expenditures and the amount, both in local currency and in US dollar);
 - (4) Submit all **actual supporting payment documents/evidences** (filed in the same sequence as the entries in the list of expenditures in (3) above); and
 - (5) Submit **bank reconciliation statements** along with the bank statement to support the remaining balances/funds in the Cash Flow Statement.

ACTIVITY FINANCIAL STATEMENT (in US Dollar) ITTO CONTRIBUTION

Programme Title: ITTO-CITES 2008

Activity No. : 1

Period covered (ending on): 30 June 2011

Activity Title: Non-detriment Findings Report on *Gonystylus bancanus* – A Quantitative Assessment of *G. bancanus* in two selected Permanent Forests of Sarawak

Component	Original Amount (A)	Expenditures To-date			Available Funds (E) { A - D }
		Accrued (B) b/	Expended (C)	Total (D) { B + C }	
I. <u>Funds managed by Executing Agency</u>					
10. Personnel					
11. Coordinator			0.00		
12. Other Personnel			0.00		
12.1 Assistant 1			0.00		
12.2 Assistant 2			0.00		
12.3 Other labour			0.00		
13. National Experts			0.00		
13.1 Expert 1	11,800.00		11,700.60	11,700.60	99.40
13.2 Expert 2			0.00		
13.3 Expert 3			0.00		
14. International Consultant(s)			0.00		
14.1 Consultant 1			0.00		
14.2 Consultant 2			0.00		
15. Personnel Total:	11,800.00	0.00	11,700.60	11,700.60	99.40

Component	Original Amount (A)	Expenditures To-date			Available Funds (E) { A - D }
		Accrued (B) b/	Expended (C)	Total (D) { B + C }	
16. Workshop/Seminar and Training (specify beneficiaries)			0.00		
16.1 Travel/ Transportation (participants)			0.00		
16.2 Daily Subsistence Allowances (participants)			0.00		
16.3 Venue and Logistics			0.00		
16.4 Workshop Materials			0.00		
16.5 Others			0.00		
17. Workshop/Seminar and Training Total:	0.00	0.00	0.00	0.00	0.00
20. Sub-contracts					
21. Sub-contract (Topic e.g. mapping, etc.)			0.00		
22. Sub-contract (Topic 2)			0.00		
29. Component Total:	0.00	0.00	0.00	0.00	0.00
30. Travel					
31. Daily Subsistence Allowance					
31.1 National Expert(s)			0.00		
31.2 International Consultant(s)			0.00		
31.3 Others	9,000.00		8,834.14	8,834.14	165.86
32. International Travel					
32.1 National Expert(s)			0.00		
32.2 International Consultant(s)			0.00		
32.3 Others			0.00		

Component	Original Amount (A)	Expenditures To-date			Available Funds (E) { A - D }
		Accrued (B) b/	Expended (C)	Total (D) { B + C }	
33. Local Transport Costs					
33.1 National Expert(s)			0.00		
33.2 International Consultant(s)			0.00		
33.3 Others	1,000.00		927.50	927.50	72.50
39. Travel Total:	10,000.00	0.00	9,761.64	9,761.64	238.36
40. Capital Items					
41. Premises			0.00		
42.. Vehicle(s)			0.00		
43. Capital Equipment					
43.1 Computer Equipment (specify)			0.00		
43.2 Others			0.00		
49. Capital Items Total:	0.00	0.00	0.00	0.00	0.00
50. Consumable Items					
51. Raw Materials	2,100.00		2,030.51	2,030.51	69.49
52. Spares			0.00		
53. Utilities	1,000.00		640.43	640.43	359.57
54. Office Supplies			0.00		
59. Consumable Items Total:	3,100.00	0.00	2,670.94	2,670.94	429.06

Component	Original Amount (A)	Expenditures To-date			Available Funds (E) { A - D }
		Accrued (B) b/	Expended (C)	Total (D) { B + C }	
60. Miscellaneous					
61. Sundry			0.00		
62. Contingencies			0.00		
69. Miscellaneous Total:	0.00	0.00	0.00	0.00	0.00
70. Others (specify)					
71. Others	0.00		-28.35	-28.35	28.35
			7.51	7.51	-7.51
79. Others Total	0.00	0.00	-20.84	-20.84	20.84
100. GRAND TOTAL:	24,900.00	0.00	24,112.33	24,112.33	787.67

Exchange rate (average):
1USD = RM3.527

Note: Budget Components are those detailed in the Activity Document.

- a/ The **Cash Flow Statement must be completed first**, before the other inputs into this Financial Statement;
- b/ Accrued expenditure: expenditures incurred during the reporting period, but not yet settled;
- c/ Amounts under the "Expended" column will be transferred automatically from the Cash Flow Statement (with direct link); and
- d/ Refer to the notes in the Cash Flow Statement for the supporting **information and documents** that are to be submitted to the ITTO Secretariat.

**ACTIVITY CASH FLOW STATEMENT (in US Dollar)
GOVERNMENT OF MALAYSIA CONTRIBUTION**

Programme Title: ITTO-CITES 2008

Activity No. : 1

Period covered (ending on): 30 June 2011

Activity Title: Non-detriment Findings Report on *Gonystylus bancanus* – A Quantitative Assessment of *G. bancanus* in two selected Permanent Forests of Sarawak.

Component	Reference	Date	Amount	
			in US\$	Local Currency In RM
A. <u>Funds received from GoM:</u>				
1. First instalment		01 March 2009	23,200.00	82,708.00
2. Second Instalment		15 January 2010	7,215.00	24,579.34
3. Third instalment				
4. Fourth instalment				
5. Interest on bank deposits				
Total Funds Received:			30,415.00	107,287.34
B. <u>Expenditures (by Executing Agency):</u>				
10 Personnel				
11. Coordinator			2,356.11	8,310.00
12. Other Personnel				
12.1 Assistant 1			2,049.90	7,230.00
12.2 Assistant 2			1,998.87	7,050.00
12.3 Other labour			4,124.44	14,546.89
13. National Experts				
13.1 Expert 1				
13.2 Expert 2				
13.3 Expert 3				
14. International Consultant(s)				
14.1 Consultant 1				
14.2 Consultant 2				
15 Personnel Total:			10,529.31	37,136.89

Component	Reference	Date	Amount	
			in US\$	Local Currency In RM
16. Workshop/Seminar and Training (specify beneficiaries) 16.1 Travel/Transportation Costs (participants) 16.2 Daily Subsistence Allowances (participants) 16.3 Venue and Logistics 16.4 Workshop Materials 16.5 Others				
17. Workshop/Seminar and Training Total:			0.00	0.00
20. Sub-contracts				
21. Sub-contract(Topic e.g. mapping, etc.)				
22. Sub-contract (Topic 2)				
29. Sub-contracts Total:			0.00	0.00
30. Travel				
31. Daily Subsistence Allowance 31.1 National Expert(s) 31.2 International Consultant(s) 31.3 Others			5,572.16	19,653.00
32. International Travel 32.1 National Expert(s) 32.2 International Consultant(s) 32.3 Others				
33. Local Transport Costs 33.1 National Expert(s) 33.2 International Consultant(s) 33.3 Others			1,836.23	6,476.40
39. Travel Total:			7,408.39	26,129.40

Component	Reference	Date	Amount	
			in US\$	Local Currency In RM
40. Capital Items				
41. Premises				
42. Vehicle(s)				
43. Capital Equipment				
43.1 Computer Equipment (specify)				
43.2 Others (specify)			8,338.53	29,410.00
49. Capital Items Total:			8,338.53	29,410.00
50. Consumable Items				
51. Raw Materials			640.20	2,258.00
52. Spares				
53. Utilities			383.64	1,353.10
54. Office Supplies			685.17	2,416.60
59. Consumable Items Total:			1,709.02	6,027.70
60. Miscellaneous				
61. Sundry				
62. Contingencies			2,717.61	9,585.00
69. Miscellaneous Total:			2,717.61	9,585.00
70. Others (specify)				
71. Others (specify)				
79. Others Total:			0.00	0.00
Total Expenditures To-date:			30,702.86	108,288.99
Remaining Balance of Funds (A-B):			-287.86	-1,001.65

Exchange rate: 1USD = RM3.527

- Notes:**
- (1) Amounts in U.S. dollars are converted using the average rate of exchange when funds were received by the Executing Agency;
 - (2) Amount of expenditures in US dollar should be the same as amount shown in column (c) of the Financial Statement (with direct link from the Cash Flow Statement);
 - (3) Provide a **list of all expenditure components** (listing the expenditures on excel format, showing date, payee, category/components of expenditures and the amount, both in local currency and in US dollar);
 - (4) Submit all **actual supporting payment documents/evidences** (filed in the same sequence as the entries in the list of expenditures in (3) above); and
 - (5) Submit **bank reconciliation statements** along with the bank statement to support the remaining balances/funds in the Cash Flow Statement.

**ACTIVITY FINANCIAL STATEMENT (in US Dollar)
GOVERNMENT OF MALAYSIA CONTRIBUTION**

Programme Title: ITTO-CITES 2008

Activity No.:1

Period covered (ending on): 30 June 2011

Activity Title: Non-detriment Findings Report on *Gonystylus bancanus* – A Quantitative Assessment of *G. bancanus* in two selected Permanent Forests of Sarawak.

Component	Original Amount (A)	Expenditures To-date			Available Funds (E) { A - D }
		Accrued (B) b/	Expended (C)	Total (D) { B + C }	
I. <u>Funds managed by Executing Agency</u>					
10. Personnel					
11. Coordinator	1,000.00		2,356.11	2,356.11	-1,356.11
12. Other Personnel					
12.1 Assistant 1	3,000.00		2,049.90	2,049.90	950.10
12.2 Assistant 2	2,000.00		1,998.87	1,998.87	1.13
12.3 Other labour	4,000.00		4,124.44	4,124.44	-124.44
13. National Experts					
13.1 Expert 1					
13.2 Expert 2					
13.3 Expert 3					
14. International Consultant(s)					
14.1 Consultant 1					
14.2 Consultant 2					
15. Personnel Total:	10,000.00	0.00	10,529.31	10,529.31	-529.31
16. Workshop/Seminar and Training (specify beneficiaries)					
16.1 Travel/ Transportation (participants)					

Component	Original Amount (A)	Expenditures To-date			Available Funds (E) { A - D }
		Accrued (B) b/	Expended (C)	Total (D) { B + C }	
16.2 Daily Subsistence Allowances (participants) 16.3 Venue and Logistics 16.4 Workshop Materials 16.5 Others					
17. Workshop/Seminar and Training Total:	0.00	0.00	0.00	0.00	0.00
20. Sub-contracts					
21. Sub-contract (Topic e.g. mapping, etc.)					
22. Sub-contract (Topic 2)					
29. Component Total:	0.00	0.00	0.00	0.00	0.00
30. Travel					
31. Daily Subsistence Allowance					
31.1 National Expert(s)					
31.2 International Consultant(s)					
31.3 Others	5,415.00		5,572.16	5,572.16	-157.16
32. International Travel					
32.1 National Expert(s)					
32.2 International Consultant(s)					
32.3 Others					
33. Local Transport Costs					
33.1 National Expert(s)					
33.2 International Consultant(s)					
33.3 Others	1,000.00		1,836.23	1,836.23	-836.23
39. Travel Total:	6,415.00	0.00	7,408.39	7,408.39	-993.39

Component	Original Amount (A)	Expenditures To-date			Available Funds (E) { A - D }
		Accrued (B) b/	Expended (C)	Total (D) { B + C }	
40. Capital Items					
41. Premises					
42.. Vehicle(s)					
43. Capital Equipment					
43.1 Computer Equipment (specify)					
43.2 Others	9,300.00		8,338.53	8,338.53	961.47
49. Capital Items Total:	9,300.00	0.00	8,338.53	8,338.53	961.47
50. Consumable Items					
51. Raw Materials	500.00		640.20	640.20	-140.20
52. Spares					
53. Utilities	500.00		383.64	383.64	116.36
54. Office Supplies	600.00		685.17	685.17	-85.17
59. Consumable Items Total:	1,600.00		1,709.02	1,709.02	-109.02
60. Miscellaneous					
61. Sundry					
62. Contingencies	3,100.00		2,717.61	2,717.61	382.39
69. Miscellaneous Total:	3,100.00	0.00	2,717.61	2,717.61	382.39
70. Others (specify)					
71. Others (specify)					
79. Others Total	0.00	0.00	0.00	0.00	0.00
100. GRAND TOTAL:	30,415.00	0.00	30,702.86	30,702.86	-287.86

Exchange rate: 1USD = RM3.527

Note: Budget Components are those detailed in the Activity Document.

- a/ The **Cash Flow Statement must be completed first**, before the other inputs into this Financial Statement;
- b/ Accrued expenditure: expenditures incurred during the reporting period, but not yet settled;
- c/ Amounts under the "Expended" column will be transferred automatically from the Cash Flow Statement (with direct link); and
- d/ Refer to the notes in the Cash Flow Statement for the supporting **information and documents that are to be submitted to the ITTO Secretariat.**