

COMPLETION REPORT

ACTIVITY UNDER THE ITTO-CITES PROGRAM:

Managing Agarwood Plantation in Indonesia

Executing/ Implementing Agency

Directorate of Biodiversity Conservation
Directorate General of Ecosystem and Nature Resources Conservation
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**ACTIVITY COMPLETION REPORT
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STARTING DATE

February 2014

DURATION OF THE ACTIVITY

11 months, extended to 14 months

ACTIVITY COST

ITTO : US\$ 73,855.00

Gol (in Kind) : US\$ 19,385.00

ACTIVITY PERSONNEL STAFF

Team Leader

Dr. Nandang Prihadi
Agus Priambudi

Activity Secretary

Asriningsih

Natonal Experts and Assistants of National Experts

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Dr. Erdi Santoso

Dr. Asep Hidayat

Dr. Maman Turjaman

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IMPLEMENTING AGENCY

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Jakarta, April 2015

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EXECUTIVE SUMMARY

The increasing trade of agarwood due to the rise of international market demands resulting in populations of agarwood-producing trees, especially of *Aquilaria* species in Indonesia, get to decline and increasingly hard to find. It triggers the need for efforts to preserve *Aquilaria* species in nature, such as by listing *Aquilaria malaccensis* in Appendix II of the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES).

Based on the data from the Directorate of Biodiversity Conservation in 2013, the Indonesian agarwood export quota of *Aquilaria malaccensis* was 178,500 kg where 177,512 kg had been exported, while the export quota of *Aquilaria filaria* and *Gyrinops* species were 515,800 kg and 5,000 kg respectively and had been completely exported.

In order to solve the problem of market demand that outstrips the export quota is to provide opportunities and encourage the cultivation of agarwood, which is currently done by many people in various parts of Indonesia. Agarwood cultivated can be used as a wild agarwood alternative.

Indonesia believes becoming the biggest exporter of agarwood to supply the world demand is only by developing agarwood plantation. Therefore it is a priority to develop the management policy of agarwood plantation in Indonesia which accommodates the potential agarwood plantation and its quality as the baseline data for analysis, the registration mechanism (to ensure the legality of the specimen), trade and market analysis, and policy development.

The Activity, therefore, would address these issues. The two main outputs from the Activity are, namely, (a) data on plantation, agarwood production and its quality from planted species; and (b) a proposed national policy on agarwood plantation and production, and market potential and trade.

Not all the activities of the Activity were carried out as planned. It is due to the inter-connectivity of the activities of output 1 and output 2. If any one was done late, it would delay the other one. Although the execution of the activities were slightly delayed, it had not faced significant problems in implementation.

The duration of the Activity was extended by 2 months from 12 months to 14 months without additional funds from ITTO. The extension period was used to prepare the Completion Report, financial report and printing, among others.

1. ACTIVITY IDENTIFICATION

1.1. Context

Indonesia has a lot of species of plants and tree-producing agarwood. The genus of the plants which are often used as the main tree-producing agarwood are *Aquilaria* and *Gyrinops*. In Indonesia, tree-producing agarwood species are also included in the list of protected flora which are already regulated in Government Regulations No. 8 in 1999. This was done to keep the plant-producing agarwood from extinction in the wild. However, this has indirectly contributed to raising its price and cause a lot of illegal exploitation.

The decline in the populations of natural tree-producing agarwood species encourages local communities to begin to cultivate tree-producing agarwood species. This decline of natural agarwood - both in Indonesia and in other countries-producing agarwood – has led countries which incorporated in CITES (Convention on International Trade on Endangered Species of Wild Fauna and Flora) to include agarwood tree species to its Appendix II in 1994. According to the provisions of CITES, trade (exports) of species included in Appendix II shall be limited by a quota system. Furthermore, according to the provisions of CITES, the species which has been successfully cultivated do not need to be regulated through CITES mechanisms, including the provision of quota.

In accordance with Article IV of CITES provisions, trade in CITES Appendices II species shall only be granted when a Scientific Authority of the country of export has advised that such export will not be detrimental to the survival of that species. The role of a scientific authority in determining the NDF (non-detriment findings) can be indicated by setting and monitoring the quota. However, when an exporting country claims that the export comes from captivity bred operations or artificially propagated species, the country should have a mechanism to distinguish it from the wild species.

Indonesia believes becoming the biggest exporter of agarwood to supply the world demand is only by developing agarwood plantation. Therefore it is a priority to develop the management policy of agarwood plantation in Indonesia which accommodates the potential agarwood plantation and its quality as the baseline data for analysis, the registration mechanism (to ensure the legality of the specimen), trade and market analysis, and policy development.

Therefore, the Activity designed was to contribute to improving agarwood plantation management in Indonesia while ensuring the trade is consistent with their sustainability in accordance with CITES provisions.

This Activity, therefore, would address these issues. The two main outputs envisaged from the Activity are:

1. Output 1 : Data on plantation, agarwood production and its quality from planted species which had 3 activities, as follows:
 - a. Documenting agarwood plantation in Indonesia.
 - b. Developing a registration mechanism covering from plantation to agarwood production and trade.
 - c. Estimating the annual production of agarwood and its quality.
2. Output 2 : A proposed national policy on agarwood plantation and production, and market potential and trade which had 3 activities, as follows:
 - a. Undertaking stakeholder consultations on agarwood plantation, production and trade.
 - b. Conducting a review on trade and market of agarwood.
 - c. Drafting a proposed policy on agarwood plantation, production and trade.

After the completion of the Activity, it is expected that the extent of plantations for the production of agarwood and the estimated production and its quality will be documented. A registration mechanism for production and trade will also be developed. In addition, the Activity could also facilitate discussions and stakeholder consultations on the necessary strategy and policy for plantation establishment, production and trade regulation for agarwood from both natural and planted forests.

1.2. Origin and Problem

Public awareness and wide media coverage on the economic value of agarwood or gaharu have made the establishment of plantations for the production of agarwood, especially from *Aquilaria* species, becoming widespread in Indonesia. Recently, agarwood from artificial inoculation of planted *Aquilaria* species has been produced. The production of artificially inoculated agarwood will increase significantly in the next several years. This is primarily because the potential economic value of agarwood plantations has been widely accepted by the various level of the communities in Indonesia and this has encouraged parties to establish agarwood plantation. However, the production of natural agarwood and those that are artificially inoculated have not been well-documented, especially with regard to data and statistics on potential production and markets. These may lead to either over-estimating or under-estimating the actual value of the product and in the determination of the annual quota of harvest.

The Activity is a further elaboration of the previous activity on agarwood in Indonesia. The previous activity had focused on the development and dissemination of artificial inoculation of selected *Aquilaria* species. Provision of large number of seedlings (planting materials) has contributed to the widespread establishment of plantations for the production of agarwood throughout the country from West to East Indonesia, including the Java island. These plantations require anticipated action in the production and trade of the products in both the domestic and overseas markets. This is also related to the determination of the annual national quota for agarwood. Currently, only agarwood produced from trees in natural forests is used in the calculation of the annual harvest quota. Until recently, agarwood from planted trees has not been significant in terms of agarwood production and trade in the market. The total area and population of agarwood producing trees remain unmanaged and unmonitored. Unmonitored population could cause negative impact to growers, its potential market and the price in the market. The Forestry Research and Development Agency (FORDA) and the CITES Management Authority have been requested to develop documentation and registration mechanism, as well as other matters related to the trade and market for agarwood, especially those sourced from plantations. These include methods of extraction, and quality grading and handling. Annually, the CITES Management Authority has also conducted awareness raising activities and capacity building on the importance of conserving agarwood in Indonesia, but has not been involved in the aspects of extraction, grading and handling, which have yet to be developed. Therefore, the Activity proposes to primarily address the above-mentioned issues which were not anticipated before.

Selected species of *Aquilaria* and even in certain cases species of *Gyrinops* have been extensively planted by the communities in Indonesia since several years ago. The planted *Aquilaria* has been successfully inoculated using the existing inoculation technology. Expectation to the economic value and sustainable income from the planted *Aquilaria* has been widely disseminated. The issue now is that the extent of the plantations are not well-documented, and the production of agarwood has also not been well-reported and documented, as well as their products have not been valued in accordance with other products traded in the market place. These conditions could cause the products being undervalued, the export will face various barriers and difficulties in forecasting the level of national production and in calculating the quota of agarwood from the established plantations. With improved and accurate monitoring the area of plantations, production, trade and the market conditions, the overall management of the planted agarwood will be improved and its role as a source for income generation to the communities would be achieved.

2. ACTIVITY OBJECTIVES AND IMPLEMENTATION STRATEGY

2.1. Project Objectives

The Activity aims to contribute to the sound management of planted agarwood from initial field establishment to production, trade and the economic value of artificially inoculated agarwood. Details of the objectives of the Activity are as follows :

- a. Figure and data on the distribution of agarwood plantations.
- b. The establishment of a registration mechanism for agarwood from its plantation to production and trade, and also to ensure a chain-of-custody of agarwood products from harvesting to market or end-user from the mechanism.
- c. Estimated annual production (potential) of agarwood plantation including whenever possible to set maximum estimation production of agarwood specimen harvested from agarwood plantation, and also estimated quality products of agarwood harvested from agarwood plantations.
- d. To develop further strategic actions to enable the effectiveness and efficiency of agarwood plantation marketing.
- e. To get a standard for agarwood plantation in Indonesia so that people in Indonesia can get the right techniques to increase agarwood production and reduce pressure from over-harvesting of agarwood that comes from the wild.

The contribution of the Activity is directed to well-documentation of area of plantation, technology used, development of registration mechanism covering from plantation establishment to production and trade; and in maintaining the economic value and income of agarwood to the growers.

2.2. Implementation Strategy

Some of the benefits of this activity are (a) database for developing agarwood industry thoroughly; (b) the estimated annual production and quality of agarwood as a result of the data documented on the potential agarwood-producing trees population that has been collected by the previous activity (Activity 1.1) on the documentation of the potential of cultivated agarwood-producing trees in Indonesia; (c) Director General PHKA Regulation on the Registration Procedures of Agarwood Plantation; (d) evaluation and analysis on the trade and market of agarwood in Indonesia; and (e) policy formulation for managing agarwood derived from plantation.

The achievement of the Activity objectives and benefits are through (a) identification of qualified and experienced parties and personnel to be involved in the project activities through the TAC meeting; (b) organized technical discussions; (c) literature study; (d) field visit for collecting and compiling data; (e) public consultation; (f) organized workshops for presenting the findings to obtain inputs and comments; and (g) organized TAC meeting to review and evaluate the progress and problems faced by the Activity and to enhance the achievement of Activity outputs.

2.3. Assumption and Risks

Generally, there is no potential risk that may seriously affect the implementation of this Activity. The Directorate of Biodiversity as an executing the Activity had anticipated the risk by involving local government, agarwood farmers and regional office of Biodiversity Conservation as the key stakeholders to implement the Activity. Forum Gaharu Tanaman (Agarwood Plantation Association) and the previous result findings had assisted the national experts to identify potential locations and relevant stakeholders to minimize the risk.

3. ACTIVITY PERFORMANCE

3.1. Performance of Each Activity

The Activity started in May 2014, slightly delayed from the Work Plan, but there were no changes/adjustment on specific objectives. The duration of the Activity was for 12 months which was extended by 2 additional months to 14 months without additional ITTO funds. The details of the Activity performance are listed as below :

Output/Activities	Planned	Executed/Actual	Remarks
Output 1. Data on plantation, agarwood production and its quality from planted species.			
Activity 1.1. Documenting agarwood plantation.	April – July 2014	May – Nov 2014	Completed with Technical report
Activity 1.2. Developing a registration mechanism covering from plantation to agarwood production and trade.	April – June 2014	May – Nov 2014	Completed with Technical report
Activity 1.3. Estimating the annual production of agarwood and its quality.	April – May 2014	May – Nov 2014	Completed with Technical report
Output 2: A proposed national policy on agarwood plantation and production, and market potential and trade.			
Activity 2.1. Undertaking stakeholder consultations on agarwood plantation, production, trade and market	August- Oct 2014	August – Dec 2014	Completed with proceeding of workshop
Activity 2.2. Conducting a review on trade and market of agarwood.	Sept – Oct 2014	August – Dec 2014	Completed with Technical report
Activity 2.3. Drafting a proposed policy on agarwood plantation, production and trade.	Sept – Oct 2014	Sept – Dec 2014	Completed with Technical report

In general, all the activities had been accomplished very well although there were some delay as some activities were interconnected with each other. So that, if one activity was delayed it would affect the implementation of the interconnected activities.

3.2. Outputs Achievement

The outputs that had been achieved under the Activity – Manging Agarwood Plantation in Indonesia were as follows :

Output 1: Data on plantation, agarwood production and its quality from planted species.

- a. Activity 1.1. Documenting agarwood plantation in Indonesia:
The output that had been achieved was data and information related to population of planted agarwood producing tree. It will be developed to a database for developing agarwood industry thoroughly.
- b. Activity 1.2. Developing a registration mechanism covering from plantation to production and trade in Agarwood:
The output that had been achieved was a draft of the Director General PHKA Regulation on Guidelines for Registration Procedures of Agarwood Plantation, which involved the discussions of experts from the Forest Research Departement Agency (Litbanghut), Indonesian Institute of Sciences (LIPI), enterprises, agarwood associations and field-test implementation.
- c. Activity 1.3. Estimating the annual production of agarwood and its quality:
Activity 1.3 is closely related to the Activity 1.1. The output of this activity was the estimation of the productionan and its quality in 2014, 2016 and 2020. The details of estimation of annual production and quality of agarwood is described in the technical report of this activity.

Output 2: A proposed national policy on agarwood plantation and production, and market potential and trade.

- a. Activity 2.1. Undertaking stakeholder consultations on agarwood plantation,production and trade:
The implementation of this activity was a workshop on stakeholder consultations on agarwood plantation, production and trade. It was conducted on 9 December 2014 in Bogor. The workshop deliberated all the results of activities that were observed during the implementation of the Activity by the Directorate of Biodiversity Conservation in 2014, such as documenting agarwood tree plantation, estimation on production and quality of agarwood plantation, developing agarwood plantation registration mechanism, international trade in agarwood and study on trade and market of agarwood plantation. The activity was conducted to get inputs from stakeholders related to documenting the agarwood plantation, trade and market.
- b. Activity 2.2. Conducting a review on trade and market of agarwood:
This study had successfully evaluated and analyzed trade and market of agarwood in Indonesia. The analysis had been carried out quantitatively and qualitatively and had concluded that (a) international demands are stable, large and certain; (b) a large volume of exports and a tendency to increase; (c) the increase of agarwood forest expansion; and (d) potential for high prices. Technical report of the activity had been completed.
- c. Activity 2.3. Drafting a proposed policy on agarwood plantation, production and trade:

The activity had successfully prepared a document covering directives and policies for managing agarwood derived from the plantation. Output of the activity was reflected in the technical report.

3.3. Total Amount of Expenditures and Analysis

Details of expenditures under Activity - Managing Agarwood Plantation in Indonesia are as follows :

Output/Activities	National Expert/Assistants	Total Amount (US\$)	Expenditures (US\$)
Output 1: Data on plantation, agarwood production and its quality from planted species.			
Activity 1.1. Documenting agarwood plantation.	Dr. Erdi Santoso Dr. Asep Hidayat Badi'ah, S.Si,M.Si Wita Wardani, S.Si,M.Sc Putri Rahayu,S.Hut	19,655	18,806.32
Activity 1.2. Developing a registration mechanism covering from plantation to agarwood production and trade.	Dr. Novianto Bambang Wawandono Ir. Ridwan Agus Komarudin,sp	11,390	11,169.47
Activity 1.3. Estimating the annual production of agarwood and its quality.	Dr. Maman Turjaman Dian Tita Rosita,SP	6,110	5,812.29
Output 2: A proposed national policy on agarwood plantation and production, and market potential and trade.			
Activity 2.1. Undertaking stakeholder consultations on agarwood plantation, production and trade and market.	Bambang Dahono Adji,MM.,M.Si	7,800	5,103.70
Activity 2.2. Conducting a review on trade and market of agarwood.	Dr. Sumiyana Dr. Rini Pujiarti	5,560	4,204.83
Activity 2.3. Drafting a proposed policy on agarwood plantation, production and trade.	Prof. Dr. Ani Mardiastuti Haffiyen Sastranegara, S.Hut	4,970	3,600
No Activity Based Expenses		18,370	20,804.47
Total Expenditures		73,855	69,501.08
Remaining budget which was extended :			\$ 4,353.92

The total in-kind contribution from the Government of Indonesia amounting to US\$ 19,385.00 mainly in the provision of office space and vehicles, as well as in managing the Activity was fully spent as reflected in the Activity Cash Flow Statement and the Activity Financial Statement as in Annex 1 and Annex 2 respectively.

The first installment of US\$ 37,690.00 from ITTO was received by the Executing Agency on 14 February 2014 while the second installment of US\$ 36,165.00 was received on 13 November 2014 for implementing the Activity. The total amount of expenditure was US\$ \$69,501.08 or 94.1% of the total ITTO budget of US\$ 73,855.00. There was no additional ITTO fund during the Activity extension period. The details of expenditure during the period Feb 2014-March 2015 could be seen on the Activity Cash Flow Statement and the Activity Financial Statement as in Annex 3 and Annex 4 respectively.

4. ACTIVITY OUTCOME, TARGET BENEFICIARIES INVOLVEMENT

4.1. The Achievement of Specific Objectives

The achievement of the specific objective could be reviewed through their results as follows:

- a. Technical report on Documenting Agarwood Plantation in Indonesia.
- b. Technical report on Developing a Registration Mechanism covering from Plantation to Production and Trade in Agarwood.
- c. Technical report on Estimating the Annual Production of Agarwood and its Quality.
- d. Proceeding of the Workshop on Stakeholder Consultations on Agarwood Plantation, Production and Trade.
- e. Technical report on A Review Trade and Market of Agarwood.
- f. Technical Report on Policy on Agarwood Plantation, Production and Trade.

4.2. Intended Situation after Activity Completion

The Intended situation after Activity completion is that agarwood farmers would register their agarwood plantation. Indonesia could comply with the CITES decision of the CITES resolution conf. 16.10 and that Indonesia could increase the export of agarwood from planted forests.

4.3 Participation of the Target Beneficiaries

The primary beneficiaries of the Activity are the Ministry of Forestry (now Ministry of Environment and Forestry) as the CITES Management Authority, the Indonesian Science Institution as the CITES Scientific Authority, Gaharu associations and communities. During the implementation some other relevant stakeholders were also involved in various meetings and workshop (public consultation) which discussed output 1 and output 2.

4.4 Expectations of the Activity Sustainability

Expectations of outputs and sustainability after Activity completion are described as follows:

- a. Database of agarwood plantation can be used by stakeholders, therefore it must be updated continuously, so that it can provide data completely. It can also be used to estimate agarwood plantation production and quality in Indonesia easily.
- b. Generally, the aim of activity 1.2 is in providing certainty the origin of agarwood in order to distinguish wild agarwood for trading purposes both at national and international levels which must obtain a legality attestation in advance by registering ownership of agarwood cultivation in accordance with procedures/ guidelines to be set out by the Director General of Forest Protection and Nature Conservation (PHKA). Through the Director General PHKA Regulation on the Registration Procedures of Agarwood Plantation it is expected that:
 - Utilization of wild agarwood can be controlled.
 - Encourage people to develop cultivation of agarwood and improve the welfare of agarwood farmers.
 - Strengthening Indonesia position at the international level as a member of CITES, particularly related to its commitments to trade in agarwood legally and in accordance with CITES regulations.

5. ASSESSMENT AND ANALYSIS

- a. The Activity was implemented well as the planned outputs had been achieved. During the implementation there was no significant problem faced in reaching the goals of the outputs, although initially there was delay in the implementation.
- b. Implementation strategies that were undertaken through literature study, field survey and stakeholder consultation (meetings) had been effective in the execution of the operational activities and to achieve the Activity objectives.
- c. In general, the execution had been in accordance with the expectation made during the identification process, although there was delay in implementing the activities. Outputs of the activities had been achieved well.
- d. Overall the activities was implemented well with slight extension with no additional funding from ITTO.
- e. Most of stakeholders including, Gaharu Association, private companies and communities were involved in the Activity in various ways, primarily in discussion meeting and workshops. A number of qualified personnel from FORDA, universities, both Gadjah Mada University and Bogor Agriculture University, had been actively involved in the Activity.
- f. The outputs achieved through the Activity was the database for agarwood plantation in Indonesia which was used to estimate the production of agarwood and in developing policy of agarwood plantation in Indonesia.

6. LESSONS LEARNED

- a. Basically, the implementation of the Activity between the planned and actual implementation was met. The Activity had been executed efficiently. Slight extension was made to strenghten the outputs. The organization and the management structure of the Activity had been sufficient to organize the Activity operational activities. The flow and the use of Activity funds had been appropriate to support the implementation of the operational activities.
- b. The Activity had revised the budget components as needed which were approved by ITTO.
- c. Key to achieving the outputs was on the active roles and the strict timelines to be followed by national experts due to the interconnection of each activity to yield the desired output.
- d. It should be noted that the inputs from other stakehoholders such as the Gaharu Association, private companies and communities, FORDA, universities, both Gadjah Mada University and Bogor Agriculture University, were important to the success for achieving the outputs as stated in the technical reports.

7. CONCLUSIONS AND RECOMMENDATIONS

- a. The Activity objectives had been successfully achieved in accordance with the Activity document, with full involvement of stakeholders and wise use of resources.
- b. Any delay in the implementation was because of synchronizing the available time of national experts, apart from a little complicated administrative works, but this had not significantly affected the achievement of the Activity outputs.
- c. The Activity was burden with the time management of editing and printing the reports produced since it is believed that the results of the publications are important to be shared with wider stakeholders, and hence the Activity needed to be extended until March 2015.
- d. Some recommendations for future similar activities are:
 - Avoid interconnected activities for achieving outputs to avoid implementation delay.
 - For agarwood plantation it needed further strengthening of the local farmers such as capacity building involving FORDA as the primary role of delivering knowledge, especially trend and tendency of agarwood plantation development.

Responsible for the Report



Name : Agus Priambudi

Position held : Activity Leader Team

Date : April 2015

8. ANNEXES

ANNEX 1. ACTIVITY CASH FLOW STATEMENT – GOI – IN-KIND CONTRIBUTION

Activity Title: ITTO CITES Phase II Dit. KKH
"Managing Agarwood Plantation in Indonesia"

Period: February 2014 - March 2015

Component	Reference	Date	Amount	
			in US\$	Local Currency
A. Funds received from ITTO:				
1. First instalment			\$19,385.00	IDR 224,866,000
2. Second Instalment				
3. Interest income (from Bank Mandiri)				
Total Funds Received:			\$19,385.00	IDR 224,866,000
B. Expenditures by Executing Agency:				
10. Project Personnel				
11. National Expert			\$0.00	IDR 0
12. Other Labors			\$0.00	IDR 0
13. Team Leader			\$0.00	IDR 0
14. Secretary			\$0.00	IDR 0
15. Assistant			\$0.00	IDR 0
14. Speakers			\$0.00	IDR 0
19. Component Total:			\$0.00	IDR 0
20. Sub-contracts				
21. Sub-contract -1				
29. Component Total:			\$0.00	
30. Duty Travel				
31. Daily Subsistence Allowance			\$0.00	IDR 0
32. Return Ticket			\$0.00	IDR 0
33 Local Transport			\$0.00	IDR 0
39. Component Total:			\$0.00	IDR 0
40. Capital Items				
41. Office Space			\$10,000.00	IDR 115,500,000
42. Operational Vehicles			\$2,000.00	IDR 23,100,000
49. Component Total:			\$12,000.00	IDR 138,600,000
50. Consumable Items				
51. Materials			\$0.00	IDR 0
52. Fuels and utilities			\$0.00	IDR 0
53. Office supplies			-	IDR 0
54. Other consumable items			\$0.00	IDR 0
59. Component Total:			\$0.00	\$0.00
60. Miscellaneous				
61. Sundry			\$0.00	IDR 0
62. Printing and editing			\$0.00	IDR 0
63. Workshop package (incl. preparation and evaluation meeting)			\$0.00	IDR 0
64. Other miscellaneous			\$0.00	IDR 0
69. Component Total:			\$0.00	IDR 0
70. National Management Costs				
71. Executing Agency Management Costs			\$7,385.00	IDR 86,266,000
79. Component Total:			\$7,385.00	IDR 86,266,000
Total Expenditures To Date			\$19,385.00	IDR 224,866,000
Bank administration, stamp,tax, and charge for minimum deposit			\$0.00	IDR 0
Remaining Balance of Funds (A-B):			\$0.00	IDR 0

ANNEX 2. ACTIVITY FINANCIAL STATEMENT – GOI – IN-KIND CONTRIBUTION

**Activity Title: ITTO CITES Phase II Dit. KKH
"Managing Agarwood Plantation in Indonesia"**

Period: February 2014 - March 2015

Component	Original Amount (A)	Expenditures To-date			Available Funds (E) (A-D)
		Accrued (B)	Expended (C)	Total (D) (B+C)	
I. Expenditures (by Executing Agency)					
10. Project Personnel					
11. National Expert	\$0.00		\$0.00	\$0.00	\$0.00
12. Other labors	\$0.00		\$0.00	\$0.00	\$0.00
13. Team Leader	\$0.00		\$0.00	\$0.00	\$0.00
14. Secretary	\$0.00		\$0.00	\$0.00	\$0.00
15. Assistant	\$0.00		\$0.00	\$0.00	\$0.00
16. Speakers	\$0.00		\$0.00	\$0.00	\$0.00
19. Component Total	\$0.00		\$0.00	\$0.00	\$0.00
20. Sub-contracts					
21. Sub-contract1	\$0.00				\$0.00
29. Component Total	\$0.00				\$0.00
30. Duty Travel					
31. Daily Subsistence Allowance	\$0.00		\$0.00	\$0.00	\$0.00
32. Return Ticket	\$0.00		\$0.00	\$0.00	\$0.00
33. Local Transport	\$0.00		\$0.00	\$0.00	\$0.00
39. Component Total	\$0.00		\$0.00	\$0.00	\$0.00
40. Capital Items					
41. Office Space	\$10,000.00		\$10,000.00	\$10,000.00	\$0.00
42. Operational Vehicles	\$2,000.00		\$2,000.00	\$2,000.00	\$0.00
49. Component Total	\$12,000.00		\$12,000.00	\$12,000.00	\$0.00
50. Consumable items					
51. Materials	\$0.00		\$0.00	\$0.00	\$0.00
52. Fuels and utilities	\$0.00		\$0.00	\$0.00	\$0.00
53. Office Supplies	\$0.00		\$0.00	\$0.00	\$0.00
54. Other consumable items	\$0.00		\$0.00	\$0.00	\$0.00
59. Component Total	\$0.00		\$0.00	\$0.00	\$0.00
60. Miscellaneous					
61. Sundry	\$0.00		\$0.00	\$0.00	\$0.00
62. Printing and editing	\$0.00		\$0.00	\$0.00	\$0.00
63. Workshop Package (incl. Prep & Evaluation Meeting)	\$0.00		\$0.00	\$0.00	\$0.00
64. Other miscellaneous	\$0.00		\$0.00	\$0.00	\$0.00
69. Component Total	\$0.00		\$0.00	\$0.00	\$0.00
70. National Management Costs					
71. Executing Agency Management Costs	\$7,385.00		\$7,385.00	\$7,385.00	\$0.00
79. Component Total	\$7,385.00		\$7,385.00	\$7,385.00	\$0.00
Total Expenditures To Date	\$19,385.00		\$19,385.00	\$19,385.00	\$0.00
80. GRAND TOTAL	\$19,385.00		\$19,385.00	\$19,385.00	\$0.00

ANNEX 3. ACTIVITY CASH FLOW STATEMENT – ITTO

Activity Title: ITTO CITES Phase II Dit. KKH
"Managing Agarwood Plantation in Indonesia"

Period: February 2014 - March 2015

Component	Reference	Date	Amount	
			in US\$	Local Currency
A. Funds received from ITTO:				
1. First instalment	Mandiri Bank	14-Feb-14	\$37,690.00	IDR 447,983,340
2. Second Instalment Interest income (from Bank Mandiri)	Mandiri Bank	13-Nov-14	\$36,165.00	IDR 440,887,515
Total Funds Received:			\$73,855.00	IDR 888,870,855
B. Expenditures by Executing Agency:				
10. Project Personnel				
11. National Expert			\$23,000.00	IDR 267,775,000
12. Other Labors			\$786.71	IDR 9,095,000
13. Team Leader			\$0.00	IDR 0
14. Secretary			\$7,000.00	IDR 81,623,200
15. Assistant			\$6,300.00	IDR 73,434,750
14. Speakers			\$515.55	IDR 6,300,000
19. Component Total:			\$37,602.26	IDR 438,227,950
20. Sub-contracts				
21. Sub-contract -1				
29. Component Total:			\$0.00	
30. Duty Travel				
31. Daily Subsistence Allowance			\$5,856.68	IDR 67,884,600
32. Return Ticket			\$3,886.83	IDR 45,451,400
33. Local Transport			\$2,578.17	IDR 30,021,000
39. Component Total:			\$12,321.68	IDR 143,357,000
40. Capital Items				
41. Office Space			\$0.00	IDR 0
42. Operational Vehicles			\$0.00	IDR 0
49. Component Total:			\$0.00	IDR 0
50. Consumable Items				
51. Materials			\$0.00	IDR 0
52. Fuels and utilities			\$0.00	IDR 0
53. Office supplies			\$542.60	IDR 6,527,500
54. Other consumable items			\$168.46	IDR 2,028,350
59. Component Total:			\$711.06	\$8,555,850.00
60. Miscellaneous				
61. Sundry			\$0.00	IDR 0
62. Printing and editing Workshop package (incl. preparation and evaluation meeting)			\$10,822.23 \$7,031.74	IDR 135,016,250 IDR 84,542,260
64. Other miscellaneous			\$1,012.11	IDR 11,991,760
69. Component Total:			\$18,866.08	IDR 231,550,270
70. National Management Costs Executing Agency Management			\$0.00	IDR 0
71. Costs				
79. Component Total:			\$0.00	IDR 0
Total Expenditures To Date			\$69,501.08	IDR 821,691,070
Bank administration, stamp,tax, and charge for minimum deposit			\$0.00	IDR 0
Remaining Balance of Funds (A- B):			\$4,353.92	IDR 67,179,785

ANNEX 4. ACTIVITY FINANCIAL STATEMENT – ITTO

Activity Title : ITTO CITES Phase II Dit. KKH

"Managing Agarwood Plantation in Indonesia"

Period February 2014 - March 2015

Component	Original Amount (A)	Expenditures To-date			Available Funds (E) (A-D)
		Accrued (B)	Expended (C)	Total (D) (B+C)	
I. Expenditures (by Executing Agency)					
10. Project Personnel					
11. National Expert	\$23,000.00		\$23,000.00	\$23,000.00	\$0.00
12. Other labors	\$795.00		\$786.71	\$786.71	\$8.29
13. Team Leader	\$0.00		\$0.00	\$0.00	\$0.00
14. Secretary	\$7,000.00		\$7,000.00	\$7,000.00	\$0.00
15. Assistant	\$6,300.00		\$6,300.00	\$6,300.00	\$0.00
16. Speakers	\$600.00		\$515.55	\$515.55	\$84.45
19. Component Total	\$37,695.00		\$37,602.26	\$37,602.26	\$92.74
20. Sub-contracts					
21. Sub-contract1	\$0.00				\$0.00
29. Component Total	\$0.00				\$0.00
30. Duty Travel					
31. Daily Subsistence Allowance	\$8,400.00		\$5,856.68	\$5,856.68	\$2,543.32
32. Return Ticket	\$4,450.00		\$3,886.83	\$3,886.83	\$563.17
33. Local Transport	\$3,350.00		\$2,578.17	\$2,578.17	\$771.83
39. Component Total	\$16,200.00		\$12,321.68	\$12,321.68	\$3,878.32
40. Capital Items					
41. Office Space	\$0.00		\$0.00	\$0.00	\$0.00
42. Operational Vehicles	\$0.00		\$0.00	\$0.00	\$0.00
49. Component Total	\$0.00		\$0.00	\$0.00	\$0.00
50. Consumable items					
51. Materials	\$0.00		\$0.00	\$0.00	\$0.00
52. Fuels and utilities	\$0.00		\$0.00	\$0.00	\$0.00
53. Office Supplies	\$550.00		\$542.60	\$542.60	\$7.40
54. Other consumable items	\$260.00		\$168.46	\$168.46	\$91.54
59. Component Total	\$810.00		\$711.06	\$711.06	\$98.94
60. Miscellaneous					
61. Sundry	\$0.00		\$0.00	\$0.00	\$0.00
62. Printing and editing	\$11,000.00		\$10,822.23	\$10,822.23	\$177.77
63. Workshop Package (incl. Prep & Evaluation Meeting)	\$7,050.00		\$7,031.74	\$7,031.74	\$18.26
64. Other miscellaneous	\$1,100.00		\$1,012.11	\$1,012.11	\$87.89
69. Component Total	\$19,150.00		\$18,866.08	\$18,866.08	\$283.92
70. National Management Costs					
71. Executing Agency Management Costs	\$0.00		\$0.00	\$0.00	\$0.00
79. Component Total	\$0.00		\$0.00	\$0.00	\$0.00
Total Expenditures To Date			\$69,501.08	\$69,501.08	
80. Bank					
81. Interest	\$0.00				
82. Bank Administration, tax, stamps	\$0.00				
89. Component Total	\$0.00		\$0.00	\$0.00	
100. GRAND TOTAL	\$73,855.00		\$69,501.08	\$69,501.08	\$4,353.92