



**ITTO PD 600/11 REV. 1 (I):
Model Capacity Building for Efficient and Sustainable
Utilization of Bamboo Resources in Indonesia**



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Center for Socio Economic Policy and Climate Change Research and Development,
Forestry and Environment Research Development and Innovation (FOERDIA)

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1. Project Information

Project Title	MODEL CAPACITY BUILDING FOR EFFICIENT AND SUSTAINABLE UTILIZATION OF BAMBOO RESOURCES IN INDONESIA
Executing Agency	FOERDIA – Ministry of Environment and Forestry [Forestry Environment Research, Development & Innovation Agency] Center for Socio, Economic, Policy and Climate Change R & D
Duration	45 months November 2013 – June 2017
Donor Countries	Japan, Switzerland, Australia

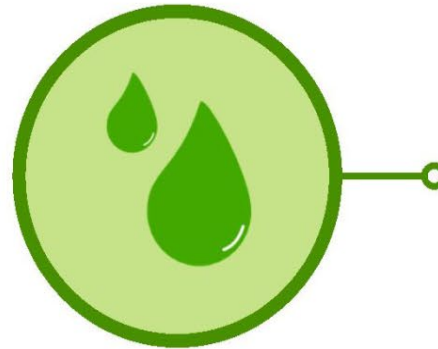
1. Project Information

Project Title	MODEL CAPACITY BUILDING FOR EFFICIENT AND SUSTAINABLE UTILIZATION OF BAMBOO RESOURCES IN INDONESIA
Objectives	<ul style="list-style-type: none">➤ To improve the management utilization of bamboo resources for their sustainable use and benefits to local communities.➤ To initiate enhancement of capacity among stakeholders to develop and utilize bamboo resources in an efficient and sustainable manner.
Outputs	<ul style="list-style-type: none">✓ Investment in bamboo industry development promoted;✓ Institutional framework for bamboo industry development enhanced;✓ Participation of local communities in bamboo industry development increased.

2. Bamboo Current Status and Issues

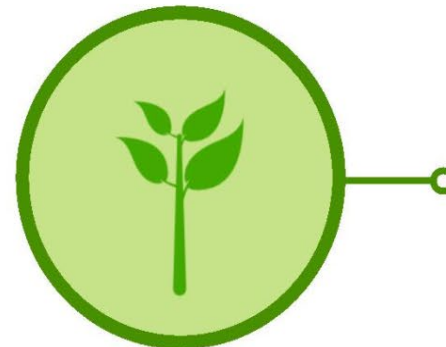
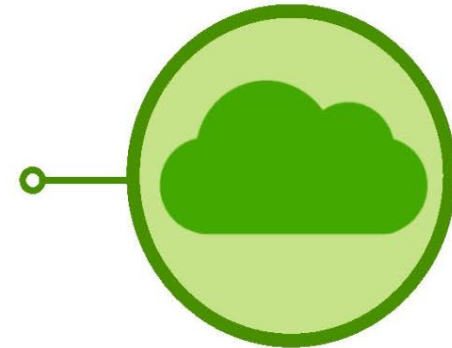


ENVIRONMENTAL BENEFITS



A bamboo clump is a
5000 liter holding
water tank

50 tons of carbon
dioxide absorbed
per hectare per year



Bamboo can yield up 50
tons of product per
hectare per year



Bamboo's supply
the strongest timber
fibres in world
The applications are endless...



Bamboo Based Industry Development



Community
Friendly

The uneducated
can benefit



Replanting and
Rehabilitation



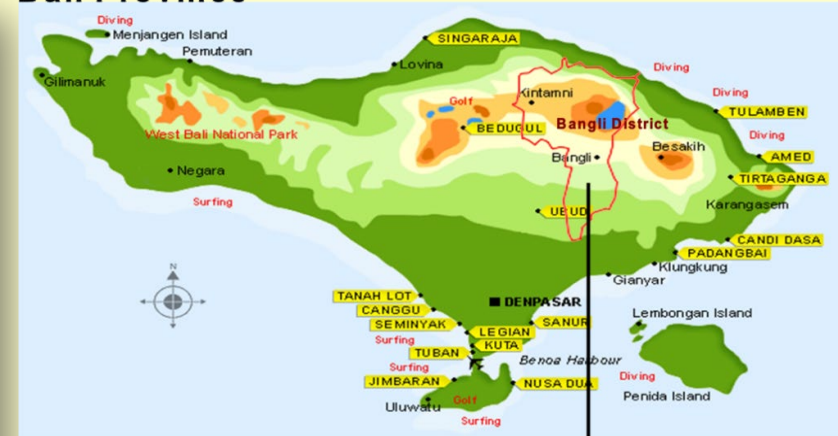
Social
Responsibility

3. Location and Site



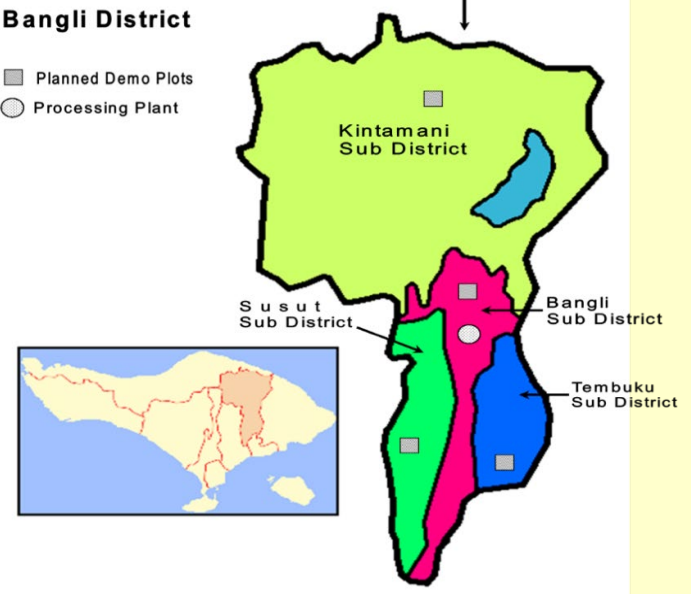
Project Location
Ngada District, Flores Island,
East Nusa Tenggara Province,
INDONESIA

Bali Province



Bangli District

- Planned Demo Plots
- Processing Plant



Ngada District

3. Location and Site



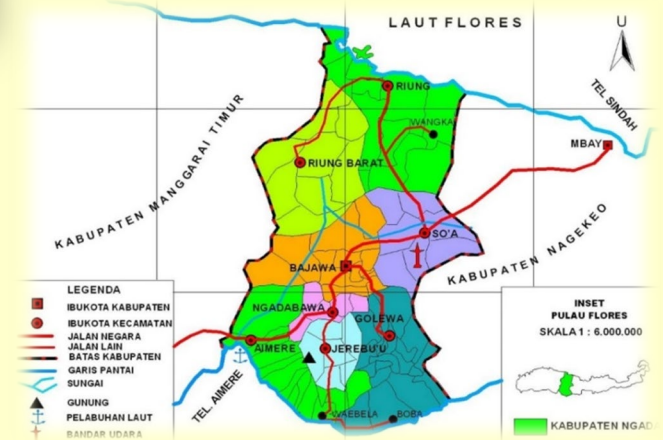
East Nusa Tenggara Province



Flores Island

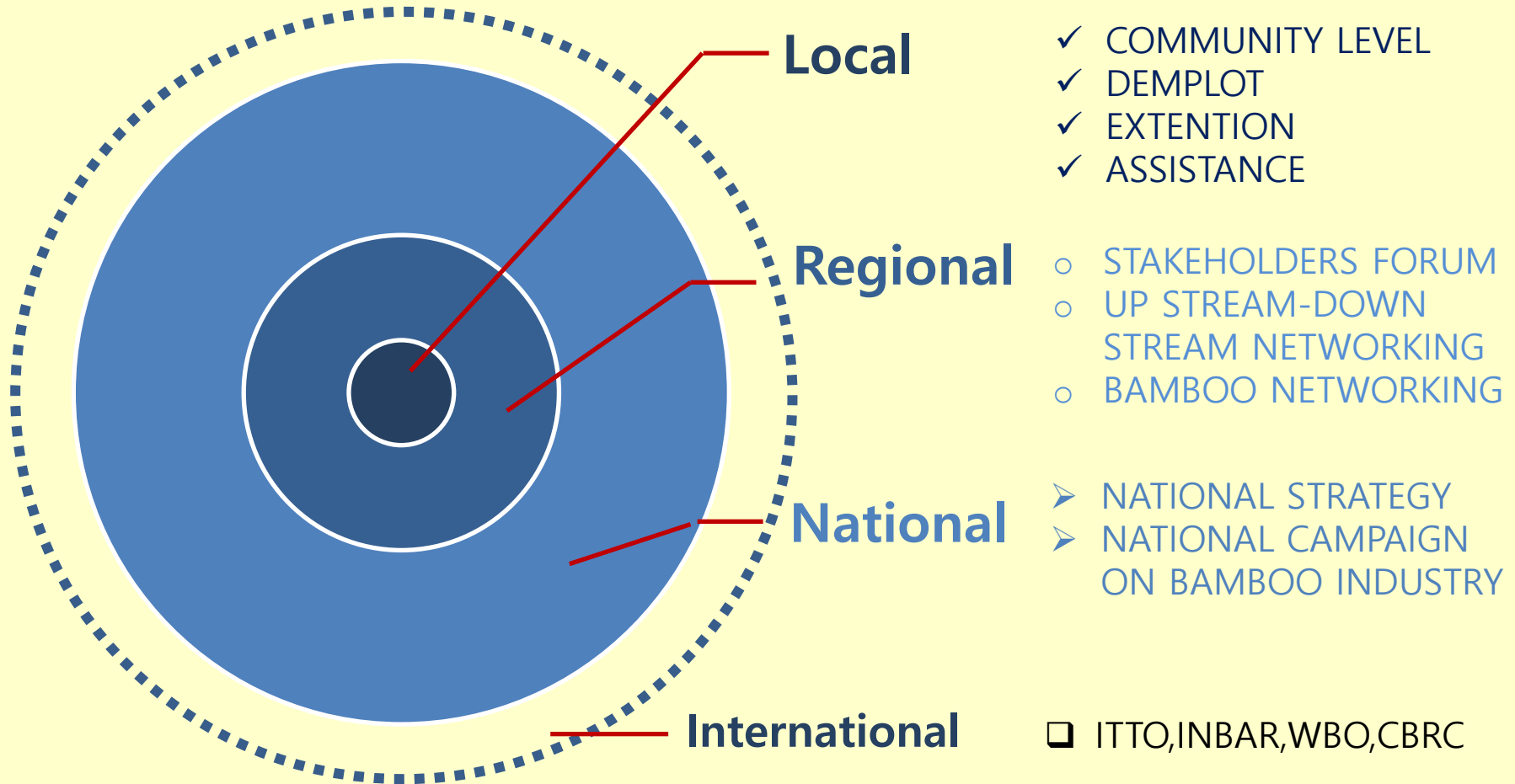


Ngada District



**Project Location
Ngada District, Flores Island,
East Nusa Tenggara Province,
INDONESIA**

4. Project's Scope



5. Project's Approach

- The implementation strategy was undertaken to "**promote investment**" and "**increase participation of local community**" within bamboo as a commodity.
- The approach through a **participatory action approach**, working directly in the project site and facilitated constraints experienced in the field.
- The second approach through the production process and **value chain from upstream until downstream** which influenced by the private sector and included government policies.
- **Strengthened the cooperation and collaboration** with project partners, stakeholders as project's work network and of course local community as the main beneficiaries.
- Therefore "**enhanced institutional framework**" became an important concern in the implementation of project activities.

6. Project's Outputs & Outcomes

- The project was **completed with all objectives have been achieved and delivered outputs and outcomes** to support the sustainable utilization of bamboo resources in Indonesia.
- The **publications, manual books, website** and other materials that have produced by the project had contributed on **information dissemination of the community bamboo management and its utilization in Indonesia** at the national level and at several **international events**.
- The project has established a platform for the **“community-based bamboo industry”** through a national campaign of **“1000 Bamboo Villages”** movement in Indonesia that is supported by multi stakeholder which includes governments, NGOs, universities, industrial players and local community groups as the main beneficiaries and main actors.



The 1st Anniversary of
ASEAN-Korea Forest Cooperation Secretariat

아시아-한국 산림협력기구 창립 1주년 기념식

11:30 am, Thursday, 5 September 2013
20th Floor, National Press Club, Press Center

2013년 9월 5일(목) 오전 11:30, 프레스센터

6. Project's Outputs & Outcomes



Data Digital Bambu Indonesia
Sumber daya, Pemanfaatan, Lingkungan, Konservasi & Industri

- Berita
- Jenis Bambu
- Pemanfaatan
- Teknologi
- Industri
- Paten & SNI
- Konservasi
- Seni dan Budaya
- Pustaka
- Link Terkait

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Gallery : Bambu Ampel Hijau [Bambusa vulgaris Scharader ex. Wendland var vitata]

Bambu Ampel Hijau

ITTO PD 600/11 REV. 1 (1)
"MODEL CAPACITY BUILDING FOR EFFICIENT AND SUSTAINABLE UTILIZATION OF BAMBOO RESOURCES IN INDONESIA"
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 Fax : +62 251 7520005
 Email : ittopd600bamboo@gmail.com

7. Community's Bamboo SME's in Bali

Bamboo Incense Stick



SME bamboo incense sticks run by community groups in Bangli District, Bali

7. Community-Private Partnership in Flores

Laminated Bamboo



Bamboo Strips Processing in Flores, East Nusa Tenggara

8. Shared Learning

- The process on how to establish an **integration model of community bamboo industry**.
- The strategy in **building collaborative networking** amongst related stakeholders to establish community bamboo industry through a campaign toward a thousand bamboo villages in Indonesia.
- The **community approach and stakeholder capacity building** on bamboo management and utilization to establish **Community Bamboo Industry in Indonesia**.
- Establishment of the institutional framework and strengthened capacity amongst **4P (People, Public, Private Partnership) for a Bamboo Industry in Indonesia**.

9. The Way Forward

- The project has successfully brought the solution to the key problem, and it greatly contributed in strengthening and delivering **a clear framework on sustainable bamboo utilization in Indonesia.**
- This framework became a strategy in **promoting and extending the sustainable utilization of bamboo resources through community based bamboo industry in Indonesia.**

1000 Bamboo Villages Program



1,000 BAMBOO VILLAGES

[HOME](#)

[MISSION](#)

[GALLERY](#)

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BE PART OF THE MOVEMENT



VISION. Climate change is the biggest issue this world faces, 1000 Bamboo Villages is dedicated to helping this cause while helping the smaller scale devastation seen by the Indonesian people.

CAMPAIGN. Visit our crowdfunding campaign to be part of the change now!

[DONATE](#)

Please join and support us.....

1000 Bamboo Villages Program



Please join and support us.....

*Community Based Bamboo Industry for
Sustainable Bamboo Utilization in Indonesia*



Thank you!