FSC certification of Laos rattan forests will be a world first

Fact

- By 2011, seven villages in Khamkeut District will have rattan certified (FSC).
- The total forest area under certification is **1,504 ha** of mixed deciduous and semi-evergreen.
- Most of the rattan species is *Calamus solitarius*, *Calamus gracilis* and *Calamus palustris*.
- Rattan estimated volume is 0.1 ton per ha. The volume production estimated, in the planned certification area to be harvested in 2010 is **33,944** canes (51 tons) and **43,967** canes (66 tons) in 2011.

Location of the future rattan FSC areas in Khamkeut District Bolikhamxay Province

- 1. Phonthong Village 367 ha
- 2. Sopphouan Village 349 ha
- 3. Donsat Village 207 ha
- 4. Thavaeng Village 91 ha
- 5. Namthi Village 150 ha
- 6. Phonxay Village 120 ha
- 7. Boungpatao Village 210 ha

Example of rattan management system of Sopphouan Village, Khamkeut District Bolikhamxay Province (one of the FSC villages)
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How this is functioning

WWF in collaboration with National Agriculture and Research Center and Provincial and District Agriculture and Forestry Offices, and Department of Forest are working on the \textit{rattan forest sustainable management} and rattan \textit{FSC certification} with local communities.

WWF in collaboration with Lao National Chamber of Commerce and Industry and Provincial and District Chamber of Commerce and Industry Offices are working on \textit{market link} aspects with local communities and rattan companies, and \textit{CoC certification}.

FSC certification system

\text{FSC} \quad \rightarrow \quad \text{MAF} \quad \rightarrow \quad \text{DoF} \quad \rightarrow \quad \text{PFS} \quad \rightarrow \quad \text{PFBMU} \quad \rightarrow \quad \text{DPFU} \quad \rightarrow \quad \text{VFC} \quad \rightarrow \quad \text{Certification Areas}

\text{SW} \quad \leftarrow \quad \text{Pre-assessment} \quad \rightarrow \quad \text{IMT} \quad \rightarrow \quad \text{FCMU} \quad \rightarrow \quad \text{Non-certification Areas}

\text{DoF} \quad \leftarrow \quad \text{PFS} \quad \rightarrow \quad \text{PFBMU} \quad \rightarrow \quad \text{DPFU} \quad \rightarrow \quad \text{VFC}

\text{Note: MAF=Ministry of Agriculture and Forestry; NAFRI=National Agriculture and Forestry Research Institute; DOF=Department of Forest; PAFO=Provincial Agriculture and Forestry Office; DAFO=District Agriculture and Forestry Office; GVD=Group of Village Development; VF=Village Foresters; IMT=Internal Motinoring Team; FCMU=Forest Certification Management Unit; PFS=Provincial Forest Section; VFC=Village Forest Committee; PFBMU=Production Forest and Forestry Business Management Unit; DPFU=District Production Forest Unit; FSC=Forest Stewardship Council; SW=Smart Wood (audit)