### Darwin Livelihoods & Conservation Workshop

# Sustainable use: tangible community benefits via certification

The Good Woods project, Mombasa, Kenya. 162/11/2004

Conserving Kenya's forests through certification of sustainably sourced woodcarvings

David Hoyle, WWF-UK 3rd October 2007





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# A Market based conservation project - Presentation Summary

- Introduction
- History of the project
- What were the results?
- What did it cost?
- Key lessons
- Scaling-up
- Current situation







# Overview





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## The conservation issue

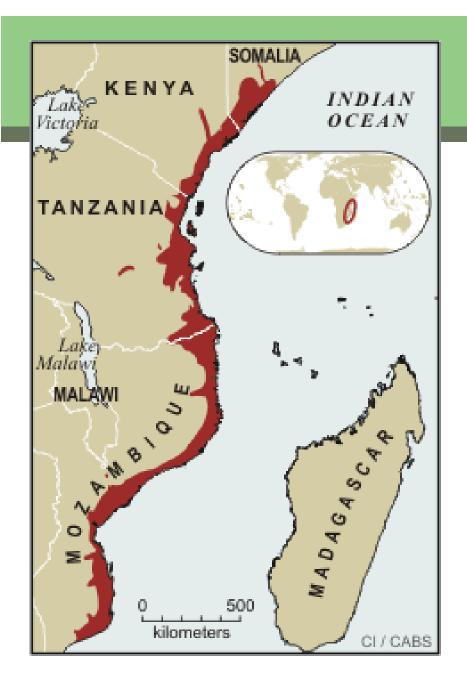


### In Kenya, East Africa

- c. 50 000 hardwood trees/yr carved (e.g. ebony -Dalbergia melanoxylon)
- endangering plants and animal species endemic to Kenyan coastal forest fragments
- degrading of globally important, biodiversity rich East African coastal forests (illegal cross border trade)



Red-rumped elephant Shrew



#### CONSERVATION AREAS AND COASTAL FORESTS OF KWALE LANDSCAPE

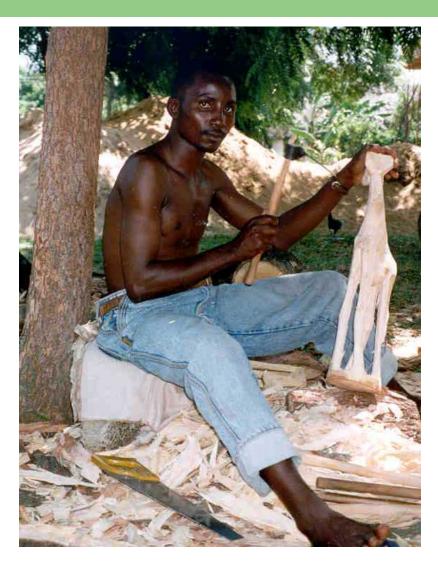






## Social, cultural, economic dimensions





- up to 60,000 carvers with 350,000 dependants;
- until mid- 90s generated c.20 m US\$/yr
- livelihoods under threat due to dwindling hardwood resources

# Why did the idea of certification emerge? Initial problem identification - 1999

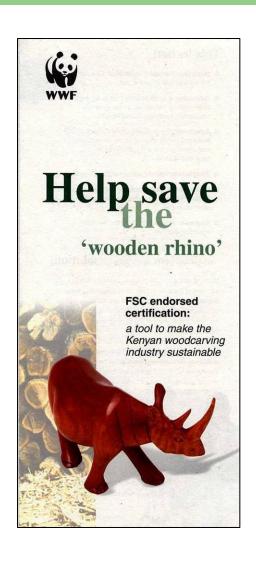
### Stakeholder workshop results

- carvers still have insufficient incentive to switch: liked carving hardwood, illegally cut and as cheap as 'Good Woods', no curing of wood necessary;
- policy level Kenya: no enforcement of environmental legislation (e.g. hardwood ban)
- buyers no clear ethical choice because no eco-label for 'Good Wood' carvings

Decided to go for FSC, which was aiming high!

**Assumption**: strong market-led demand for "good wood" carvings can change carvers' practices.

## Key Objective - 1999



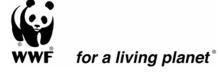
FSC certification for environmentally & socially sustainable Kenyan woodcarvings



# Key strategies - 1999

- Switch timber species (carving wood)
- Extend FSC to small producers
- Systems wood carving cooperatives, farmers' associations & importer-exporter

FSC certification of natural forest for the carving sector in Kenya not a possibility













# History & Phases

- **Research**: (1994-1997) problem identification & situation analysis
- Campaigning: (1998-1999) switching to "good woods"
- Eco-labelling (1999-2002) scoping eco-label options inc FSC & capacity building
- Certification (2002–2005) certification a <u>business</u> tool, Oxfam, changing FSC
- Consolidation (2005-2007) maintaining FSC; expanding to Malindi; disseminating lessons







### Darwin



# Conserving Kenya's forest through certification of sustainably sourced good woods

April 2002 – March 2005 (Certification phase)

Purpose: Conservation of critical forest habitats in Kenya by putting in place an incentive to enable carvers to shift from traditionally preferred forest hardwoods to farm-grown or plantation species, thereby providing for sustainable livelihoods for carvers and tree owners.

#### **Outputs:**

- 1. Certification of sustainable source carvings from two woodcarving cooperatives
- 2. Increased general awareness about sustainable woodcarving and benefits of certification amongst carvers, tourists, exporters and importers.



# Why it took so long? Problems identified subsequently



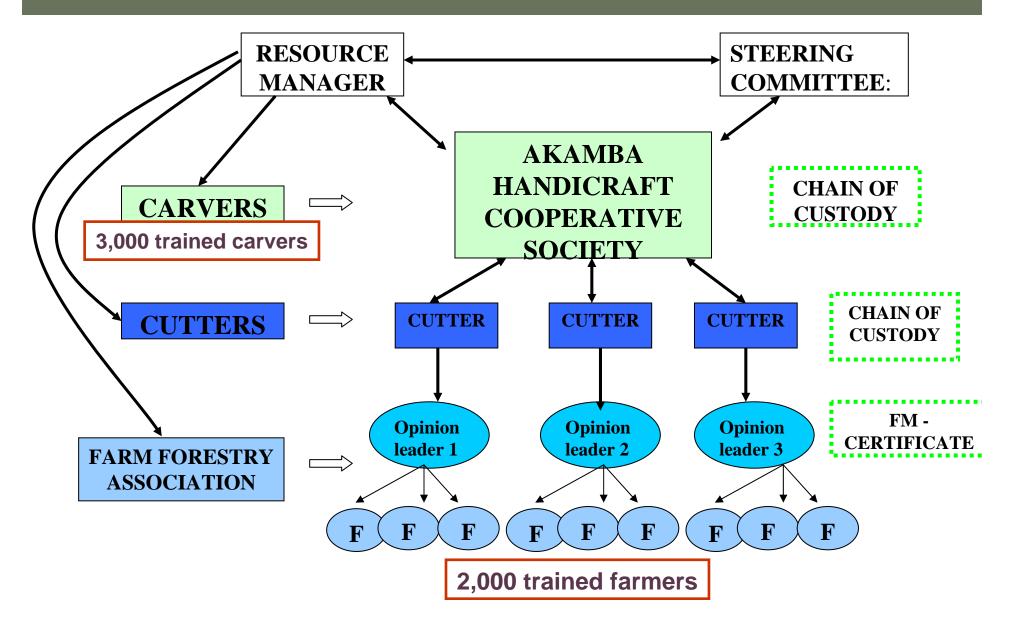
### **General:**

- lack of initiative, incentives & capacity for carving co-ops to embrace certification - cannot clearly see benefit despite awareness raising & training;
  - for farmers: sale of 1-2 trees per year under certification insufficient incentive to comply to FSC rules and form into groups;
- No market readiness: quality, design & business skill improvements needed to capture new export markets
- Price premiums minimal: main benefit likely to be increased market share & access
- FSC related problems costs, criteria,



# Neem certification system - complicated







### Results







- Shifting carvers behaviour (saving 40-50 cu.m hardwood pa); woods & quality
- Shifting market behaviour CIMA
- Global policy change Changing FSC (SLIMF)
- First had experience helped WWF engage Kenya govt on policy issues
- Certification Securing three FSC certificates
- Maintaining FSC certification to date
- Improved livelihoods of carvers
- Improved livelihood of farmers

www.urbanethnic.com www.besmo.com



### **FSC Solution**



# Develop 'low input' certification for low input forest management



- project lobbied hard & participated in the SLIMF (Small and Low Intensity Managed Forest) initiative of FCS
- http://www.fsc.org/slimf/index.h tm;
- still questionable if changes made gone far enough to really benefit many small producers & remove entry-barriers



### Successful certification – March 2005



•Farmers – forest management certificate

Carvers - chain of custody certificate

Exporter company (CIMA) – chain of custody certificate





## Tangible community benefits Improved livelihoods



### **Monetary**

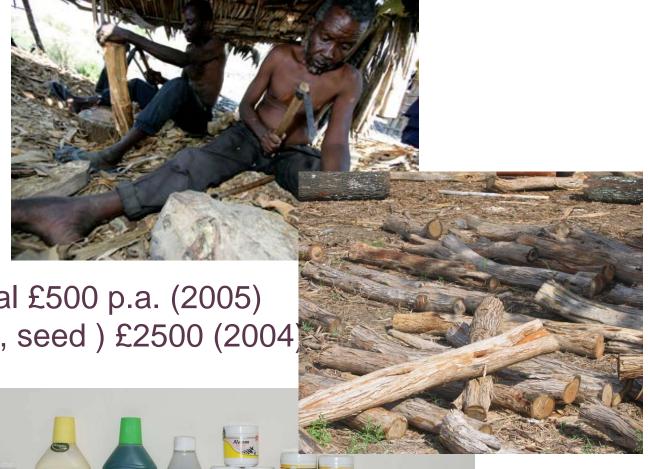
### Carvers:

- •Minimal, select few.
- Secured sales
- Secured income

### Farmers:

■Tree sales: small total £500 p.a. (2005)

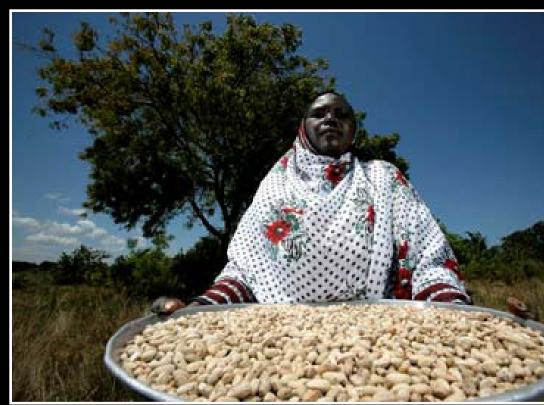
By products: (tea, oil, seed ) £2500 (2004)

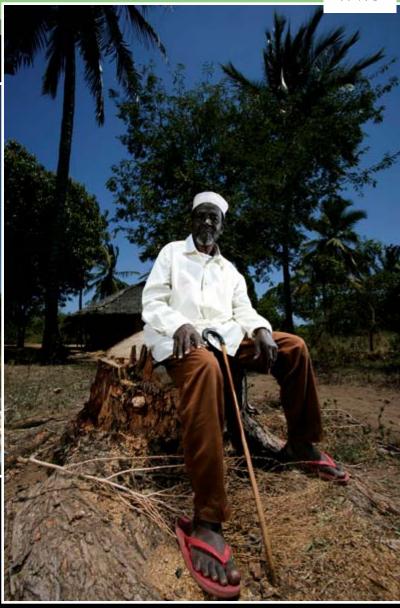




# Testimonial









# Tangible community benefits Improved livelihoods



### **Non-Monetary**

### Carvers

- •Health and safety; training;
- Designs, quality, standards
- Security
- Savings bank

### Farmers

- Farmers association
- Development forum
- Legally registered
- Social structures





### Lessons Learned



- Initial lack of understanding of complexity and marketrelated constraints
- Working in Partnership (Oxfam et al)
- Personalities, leadership & commitment
- Evolution adaptive management
- Donor support / donor driven
- Influencing national policy
- Overcoming barriers to certification
- Indirect benefits of certification
- Expectation of substantial premiums & monetary incentives has been naïve
- Very time consuming and costly.
  (Total WWF funding 1999-2007 = £508,000. £56,000 p.a.)

Ref – detailed lessons learned doc



## Current situation



- 1. Scaling-up
- Malindi carvers
- Disseminating lessons learned in Kenya
- Promoting National Standards of certification
- Sharing lessons and ideas and different approaches regionally, eg FSC natural forest in Tanzania
- 2. True business viability??
- Profitability
- Project support
- 2. Challenges working with cooperatives
- 3. Carvers have not totally switched (still c. 40% hardwoods)

