

# Global Forestry Services Carbon Credit Support Programme



ITTO Asia-Pacific Tropical Forest Investment Forum  
6-8 August 2007, Bangkok, Thailand

# Introduction



- Introduction to GFS;
- GFS step-wise structured programmes;
- GFS Carbon Credit Support Programme;
- How the CCSP can aid Natural Tropical Forests;
- Post 2012 and CCSP initiatives;
- Conclusion.

# Introduction



GFS was developed from forest certification under the FSC system. GFS staff have conducted over 100 CoC's and assessments for 15 FMUs Asian region.

The focus of GFS is to support certification of forest management & tracking of wood products

# Introduction to GFS



To provide market oriented solutions to improving forest management and the sustainability of forest-based industries.

GFS provides system for wood processing & trade to allow products to be traceable back to forest origin

# GFS Group Objectives

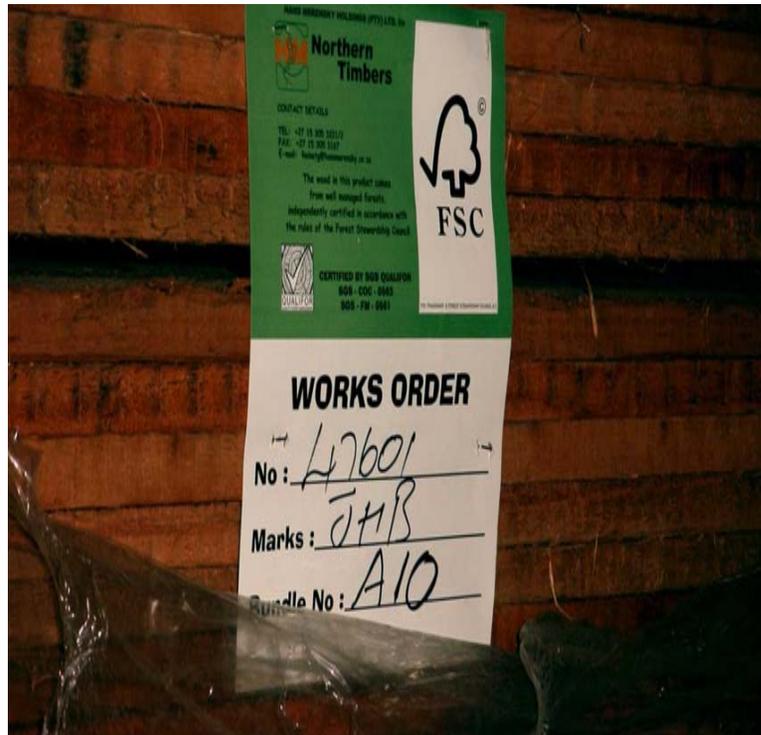


GFS has developed a series of formal programmes to support sustainable forest management; wood processing & trade and combat global warming.

# GFS Group

Global Forestry services is developing a network of companies in Asia and South America to provide programs to support forest management, carbon offset, wood processing & trade.

Currently the Global Forestry Services Group consists of GFS Incorporated, GFS Consulting, GFS Malaysia Sdn. Bhd, GFS Thailand Pte Ltd, GFS Guyana Ltd. GFS Philippines (GCCSI).



# GFS Services<sub>a</sub>



## **Forestry Support Programme**

A stepwise programme for Forest Management designed to meet certification requirements of FSC.

**Legal Verification Programme**  
for legal origin and legal compliance of Forest Management.

# GFS Services<sub>b</sub>



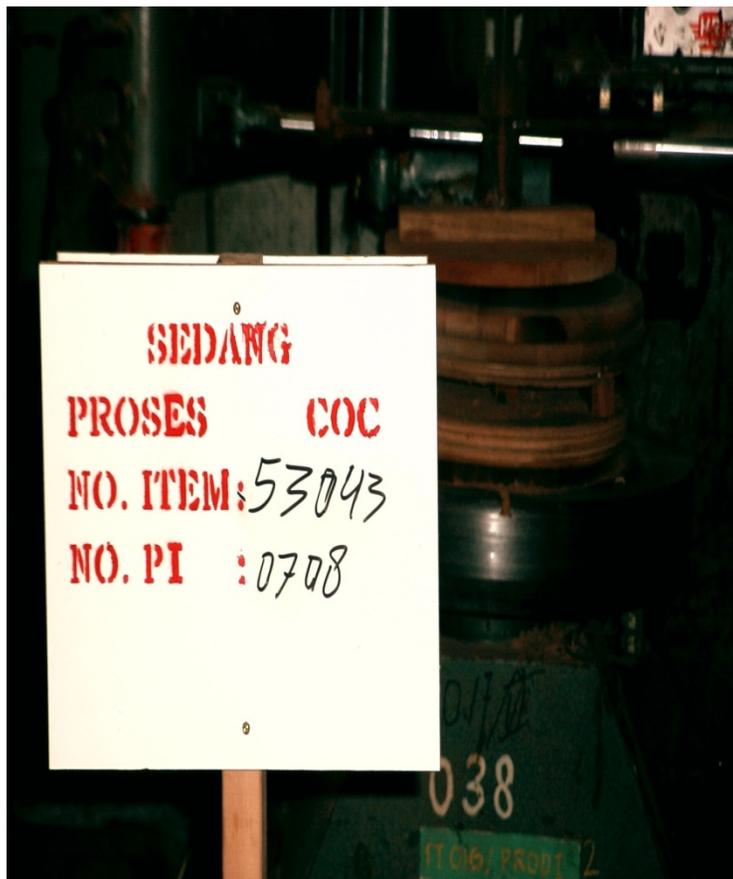
## Carbon Credit Support Programme

Support the development of carbon forestry offset projects for carbon sequestration & avoided deforestation.

## Log Tracking Programme

GFS provides a technical system for tracking of logs starting from the tree to the mill using barcode technology and database management systems.

# GFS Services<sub>b</sub>



## Wood Tracking Programme

Chain of custody to track material and products to the forest of origin to ensure legality of wood products

## Supply Chain Programme

Provides retail & trading companies systems for development of their supply chains for Certified, In Progress and Legal Material within defined product lines

# Why Go Into Carbon?



Carbon Credit Support Programme (CCSP) for the development and registration of carbon offset projects.

- Promotes investments into forestry activities;
- Fosters the development of our natural resource base;
- Provides Carbon Credits from forestry activities.

# Introduction to the CCSP



The GFS Carbon Credit Support Programme was created to aid in the development of carbon forestry projects to mitigate the effects of “global warming” and obtain Carbon Neutrality status.

Offers a step-wise approach towards the development and issuance of independently verified tradable carbon credits.

# Carbon Credit Support Programme



- Meeting the Demands of the Global Carbon Market;
- Promoting Carbon Neutral Business;
- Linking Financial Mechanisms with Natural Resource Management;
- Good Forest Stewardship.

# Starting the CCSP



- What is the right investment?
- Where are suitable locations?
- Ethical investment strategies?
- When and how do I get started?
- Who are my potential partners?
- Are they credible & reliable?
- What about forest certification?

# GFS Carbon Credit Support Programme



Creating Real Opportunities for:

## **Carbon Neutral Companies**

Businesses interested to offset their emissions

## **International Carbon Investors**

Looking for Carbon Credits through forestry projects

## **Forest Resource Managers**

Developing Carbon Programmes to produce certifiable Carbon Credits

# GFS Carbon Credit Support Programme<sup>b</sup>



## Carbon Neutral Companies

- Businesses interested to reduce their environmental footprint by offsetting their emissions;
- Enhances global corporate image and transparency;
- Potential to package offsets with products and services.

# GFS Carbon Credit Support Programme



## International Carbon Investors

- Looking for Carbon Credits through forestry projects;
- Secure, long-term Carbon Credit supply;
- Independently verified;
- Enhances global corporate image and increases transparency.

# GFS Carbon Credit Support Programme<sub>d</sub>



## Forest Resource Managers

- Sustainable Forest Management & rehabilitation of degraded land;
- Long-term projects to produce certified Carbon Credits;
- Opportunity to attract investment;
- Stepwise program to meet FSC and Carbon certification

# GFS Carbon Credit Support Programme



**General Structure Occurs  
in Three Key Phases**

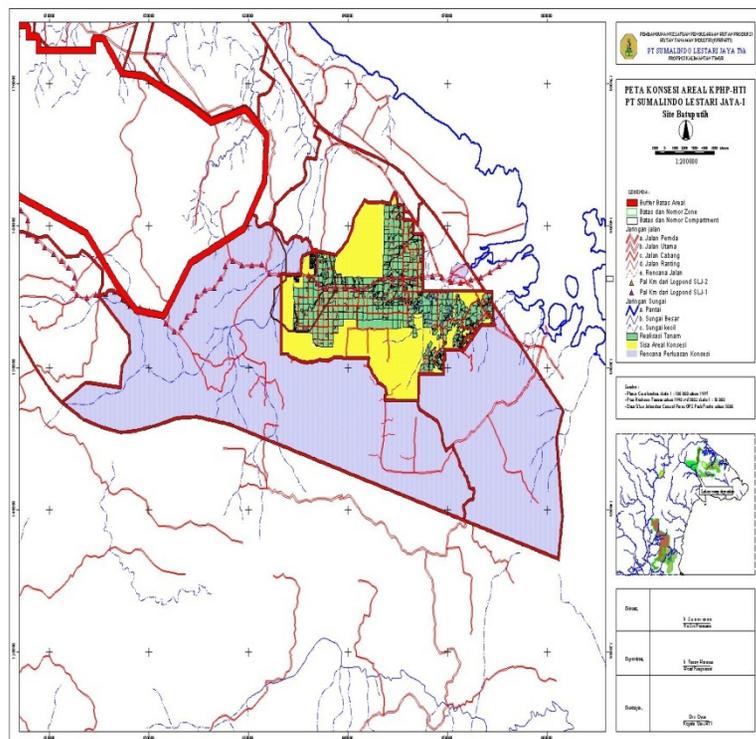
**Phase 1: Project Scope Identification**

**Phase 2: Project Due Diligence**

**Phase 3: Project Development**



# Phase 1: Project Scope Identification<sub>b</sub>



## Project Viability

- Review of the procedures, management plans and associated documents;
- Objectively quantify the project's potential to reach verification and issuance of Carbon Credits;
- Findings are filed in a Inception Report.

# Phase 2: Project Due Diligence<sup>a</sup>



## Mitigating Project Risk

- Financial Risk;
- Environmental Risk;
- Legal Risk;

## Phase 2: Project Due Diligence<sub>b</sub>



### Due Diligence

- Due diligence on risk analysis to mitigate identified risks
- Projected carbon gain
- Anticipated leakages
- Agreement negotiation and facilitation between investors and producers.

# Phase 3: Project Development



- Drafting Comprehensive Action Plan;
- Drafting Forest Management Plan;
- Drafting Carbon Development Plan;
- Methodology development and submission;
- Carbon Project Documentation preparation and submission;
- Project registration for 3rd party verification.
- Full certification for FSC & Carbon

# Project Monitoring



- GFS ensures that projects are established correctly and in a timely fashion;
- GFS closely monitors and supports all on-going forestry related work;
- GFS closely monitors and supports all on-going Carbon related work;
- GFS strives to support all project aspects to the required level of transparency.

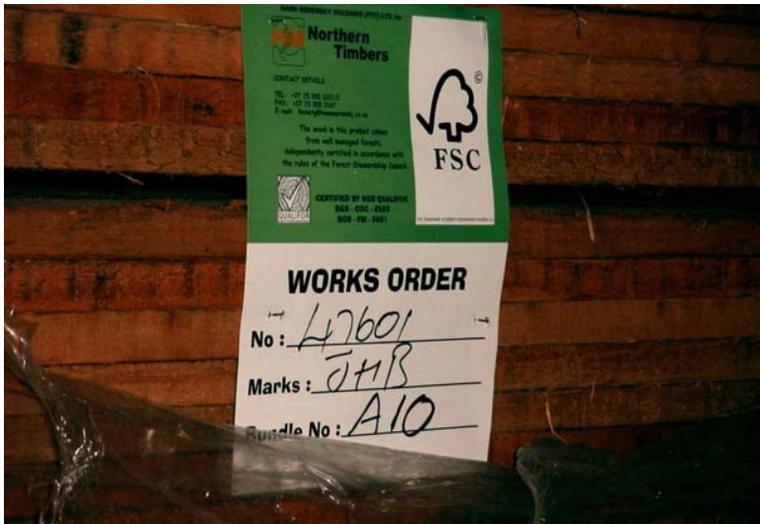
# Forest Certification



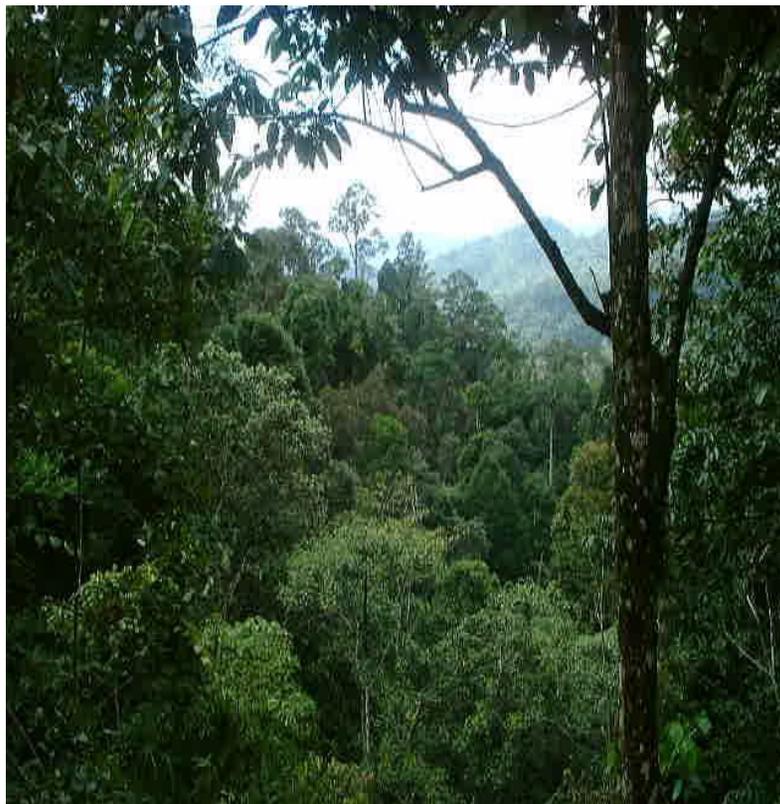
- To provide a system of recognition to the market (retail, trade and processing) that the material being extracted comes from licensed areas within a forest working towards certification;

- GFS can integrate several of its programmes towards the development of a comprehensive structured project;

- Certification adds the credibility and market incentive that forestry projects have long sought after through their struggle to become recognized as a vital commodity.



# CCSP and Post 2012 Initiatives



- Currently working on trial projects in the Asian region to effectively demonstrate the viability of carbon forestry projects to promote Sustainable Forest Management;
- Involved with major NGOs in the Asian Region to carry out trial “Avoided Deforestation” project during the 2008-2012 period;
- If proven successful, “Avoided Deforestation” shall become one of the leading Carbon Forestry Methodologies worldwide.

# Conclusion



- The GFS Carbon Credit Support Programme is a practical platform to establish Carbon Forestry Offset Projects;
- GFS provides well balanced forestry solutions to complex international problems.

# Global Forestry Services



## The GFS Group of Companies

- GFS Incorporated;
- GFS Consulting;
- GFS Guyana;
- GFS Malaysia;
- GFS Philippines;
- GFS Thailand.

URL [www.gfsinc.biz](http://www.gfsinc.biz)  
Email [gfs@gfsinc.biz](mailto:gfs@gfsinc.biz)