





INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE

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## PROGRESS REPORT ON THE IPCC NGGIP -LULUCF PROGRAMME: TASK 1 AND TASK 2

(Submitted by the Co-Chairs of the Task Force Bureau)

The Panel is invited to note the progress with "Task 1" and "Task 2", both of which are due for submission for endorsement/acceptance/approval in October 2003, and - if this is successful - submission to COP-9 (December 2003).

## **Progress report on the IPCC NGGIP-LULUCF Programme: Task 1 and Task 2**

1. The First Order Draft Reports on LULUCF Task 1 (Good practice guidance for land use, land-use change and forestry) and Task 2 (The definitions and methodological options to inventory emissions from direct human-induced degradation of forests and devegetation of other vegetation types) were sent out for the first combined government/expert review as scheduled on 2 December 2002 with a deadline for comments on 27 January 2003 (8 weeks).

- 2. The Task 1 report has five chapters:
  - 1 Overview
  - 2 Basis for Consistent Representation of Land Areas
  - 3 Good Practice Guidance for the LUCF Sector
  - 4 Supplementary Methods and Good Practice Guidance Arising from the Kyoto Protocol
  - 5 Cross-Cutting Issues.

3. Chapter 2 provides advice on different approaches for classifying land areas. The structure in the Revised 1996 IPCC Guidelines for National Greenhouse Gas Inventories (1996 Guidelines) is elaborated to make it systematic and allow for better integration of all carbon pools in the calculations. The elaborated structure is used in Chapter 3 and can be mapped onto the source categories in Chapter 5 of the 1996 Guidelines, consistent with the conclusions of the Subsidiary Body for Scientific and Technological Advice (SBSTA) of the UNFCCC at its 15<sup>th</sup> session. Guidance on the level of detail needed in the estimation of the emissions and removals of greenhouse gases is provided by a systematic tiered approach. The methods are complemented with updated information and default values. Methods for sources/sinks and pools, which could not be adequately addressed in the 1996 Guidelines, are elaborated. Chapter 4 deals with the specific requirements of the Marrakesh Accords including consistent identification of land areas. Advice is also provided on cross-cutting issues (Chapter 5) including uncertainty estimation, key categories identification, verification and quality assurance and quality control.

4. The Task 1 draft still contains gaps, especially in Chapter 3. These gaps have been highlighted in the text. The authors are addressing these gaps with the aim to fill them taking into account those relevant comments received through the first governments/experts review.

5. The UNFCCC Secretariat has stressed the need to develop the reporting and documentation section of the report, and especially reporting tables. This issue was raised at the expert meeting in Rio in October 2002 and it was decided that reporting tables would be developed in time for the second review. The authors are addressing this issue also.

6. Task 2 provides definitions for direct human-induced degradation of forests and devegetation of other vegetation types, and options how the related activities could be defined and inventoried, taking into account the need for balance in estimating greenhouse gas emissions and removals from LULUCF activities. The Task 2 report, it could, if so required, be included as a module or chapter in the Task 1 report.

- 7. Task 2 Report has four chapters:
  - 1. Introduction

- 2. Definitions of Forest Degradation and Devegetation, and Scale of Direct Human Influences Upon Them
- 3. Methodological Options for Estimating Emissions from Forest Degradation and Devegetation
- 4. Implications of Methodological Options to Accounting under Article 3.4 of the Kyoto Protocol

8. The methodological guidance for Task 2 builds on Task 1 methodologies. The first draft of the Task 2 report is very short and may need further work, depending on the comments from the review. A reporting and documentation section may need to be included in Chapter 3. Having collected information on known definitions for the terms and reviewed them critically the authors included only one set of definitions for the terms "degradation of forests" and "devegetation" based on the assessment that the alternative definitions would not be practicable in inventory compilation work. Supplementary material on the other definitions in table form has been included in the report from the Rio Meeting. 1

9. The chapters of Task 1 and Task 2 have been prepared in parallel and consistency between the chapters and tasks needs some additional work. The Governments and expert reviewers were invited to send comments how to improve this.

10. The comments from the first review will be considered at the Authors/Experts meeting on 1 - 3 April 2003 in Kuala Lumpur, Malaysia. The second review is scheduled for May – June 2003 (8 weeks) and the comments from this review will be considered at the Authors/Experts meeting to be held in end July 2003 in Australia. The final draft will be submitted to the IPCC Panel in October 2003, and after approval/adoption by the Panel, to COP 9 of the UNFCCC in early December 2003.

<sup>&</sup>lt;sup>1</sup> http://www.ipcc-nggip.iges.or.jp/meeting/meeting.htm