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#### UNITED NATIONS FRAMEWORK CONVENTION ON CLIMATE CHANGE

SUBSIDIARY BODY FOR SCIENTIFIC AND TECHNOLOGICAL ADVICE Twenty-third session Montreal, 28 November to 6 December 2005

Item 5 (b) of the provisional agenda Methodological issues under the Convention Common reporting format for land use, land-use change and forestry

# Views from Parties on the tables of the common reporting format for land use, land-use change and forestry in accordance with decision 13/CP.9 and on experience with their use

### **Submissions from Parties**

### Addendum

1. In addition to the five submissions contained in document FCCC/SBSTA/2005/MISC.7, one further submission has been received (on 9 November 2005).

2. In accordance with the procedure for miscellaneous documents, this submission is reproduced<sup>\*</sup> in the language in which it was received and without formal editing.

### FCCC/SBSTA/2005/MISC.7/Add.1

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<sup>&</sup>lt;sup>\*</sup> This submission has been electronically imported in order to make it available on electronic systems, including the World Wide Web. The secretariat has made every effort to ensure the correct reproduction of the text as submitted.

### SUBMISSION FROM JAPAN

## Japan's view on the tables of the common reporting format for Land Use, Land-Use Change and Forestry

Japan submits the views on the tables of the common reporting format for land use, land-use change and forestry under the Convention and on experience with our submission on 12 August 2005, in response to the invitation by the Conference of the Parties at its 9th session (Decision 13/CP.9, paragraph 4, December 2003).

1. Sectoral report (Table 5)

1. Parties should prepare estimates for "Forest Land converted to Other Land-Use Categories" and "Grassland converted to Other Land-Use Categories" and enter them in "Information items" in Table 5, because these items do not have any links to relevant table sheets. However, these estimates can be prepared automatically by using other table sheets. We suggest that "Information items" should link to Tables 5A-F in order to estimate automatically.

2. In Table 5, emissions/removals for each aggregated land use categories (e.g. Grassland) may be inconsistent with the sum of emission / removal for each disaggregated land use categories (e.g. Grassland remaining Grassland, Land converted to Grassland), because some emissions (e.g. direct  $N_2O$  emissions from N fertilization) are not disaggregated and entered in aggregated land use category cells directly. We suggest that footnotes should be added and clarify the inconsistency between emissions/removals for each aggregated land use categories and the sum of emission / removal for each disaggregated land use categories.

• Footnote (2) should be amended as follows.  $CO_2$  emissions from agricultural lime application and biomass burning are included in this column. Therefore, totals included in categories 5.B, 5.C, 5.E and 5.F may exceed the sum of the respective subcategories.

• Footnote on N<sub>2</sub>O emissions should be added as follows. N<sub>2</sub>O emissions from drainage of soils and biomass burning are included in this column. Therefore, totals included in categories 5.A, 5.D, 5.E and 5.F may exceed the sum of the respective subcategories.

3. In Table 5, "5.D. Wetlands" and "5.E. Settlements" refer to footnote (3) which mention that Parties do not have to prepare estimates for categories contained in appendices of the LULUCF-GPG. However, this footnote should be applied to "5.D.1 Wetlands remaining Wetlands" and "5.E.1 Settlements remaining Settlements" because reporting for "5.D.2 Land converted to Wetlands" and "5.E.2 Land converted to Settlements" is mandatory. We suggest that footnote (3) should be referred to "5.D.1 Wetlands remaining Settlements" in order to avoid misreading.

4. In Table 5, "5.F. Other Land" refers to footnote (4) which mention that Parties do not have to prepare estimates for categories contained in Chapter 3.7 of the LULUCF-GPG. However, this footnote should be applied to "5.F.1 Other Land remaining Other Land" because reporting for "5.F.2 Land converted to Other Land" is mandatory. We suggest that footnote (4) should be amended as follow and referred to "5.F.1 Other Land remaining Other Land" in order to avoid misreading.

(4) Parties do not have to prepare estimates for this category contained in <u>Chapter 3.7.1</u> of the IPCC good practice guidance for LULUCF, although they may do so if they wish and report in this low. This land-use category is to allow the total of identified land area to match the national area.

## 2. Sectoral Background data

## 2.1 Table 5.A-5.F

5. In Tables 5.A.-5.F., single column for land area is prepared. However, there is no definition whether Parties should enter land area for each land use categories or land area used for activity data. For example, when a Party reports carbon stock change in aboveground biomass for "Forest Land converted to Settlements", land area for land use category is not always inconsistent land area used for activity data because a part of land area which has been converted for at least the past 20 years is used for activity data.

We suggest that the column "Activity data/Total area" should be disaggregated into two parts and amended as follows. In addition, footnote should be added to clarify that Parties should enter land area for each land use categories in the column "Total area" and land area used for activity data in the column "Activity data". The column "Implied emission factors" should have macro program which estimates IEF by dividing emissions/removals by activity data.

Activity data/Total area ---> Total area ---> Activity Data

## 2.2 Table 5 (V)

6. In Tables 5(V), cells for Cropland are shaded and refer to footnote (5) which mentions that biomass burning on Cropland remaining Cropland is reported in the Agriculture sector. However, emissions from burning of pruned branch on the orchard are not reported in the category "Field Burning of Agricultural Residues" of that sector. We suggest that the shading on Cropland should be deleted and footnote (5) should be amended as follow to report emissions from biomass burning on the orchard. (5) Agricultural residue burning is reported in the Agriculture Sector.

## 3. Emissions Trends (Table 10)

7. In the sheet 5 of Table 10, two rows for total emissions are prepared, which are "Total (with net  $CO_2$  emissions/removals)" and "Total (without  $CO_2$  from LUCF)". It is appropriate and transparent to report both total emissions with and without the LULUCF sector because these estimates are used in the key category analysis. However, it doesn't make much sense to classify total emissions by  $CO_2$  only. We suggest that Table 10 should be amended and prepared rows for both total emissions with and without the LULUCF sector for CH<sub>4</sub> and N<sub>2</sub>O as follows.

- In sheet 2 and 3, a row for total emissions should be disaggregated into two rows as follows.
  - Total CH<sub>4</sub> emissions ---> Total CH<sub>4</sub> emissions (including LULUCF)
  - ---> Total CH<sub>4</sub> emissions (excluding LULUCF)
  - Total  $N_2O$  emissions ---> Total  $N_2O$  emissions (including LULUCF)
    - ---> Total N<sub>2</sub>O emissions (excluding LULUCF)
- In sheet 5, a row for total emissions by gas should be disaggregated into two rows and rows for national total emissions should be amended as follows.
  - Total (including net  $CO_2$  from LULUCF)---> Total (including LULUCF)Total (excluding net  $CO_2$  from LULUCF)---> Total (excluding LULUCF)
- Footnote (3) and (6) should be deleted.

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