

## Industrial processes, solvent use, waste

If not indicated below, no changes were made to the tables on the basis of the problems/options included in the “suggestions” document for industrial processes/solvent use/waste.

### General

#### Documentation boxes

- Should be some standard text for documentation boxes clearly indicating its purpose. In para 4 (pg15) of the Guidelines it could be made more clear what the use of the documentation boxes are for, in particular given the discussion about the inclusion of information in the NIR vis-à-vis the in the CRF.
- For waste the specified requirement for documentation boxes better fits the NIR.

### Industrial processes tables

#### Table 2(I)s2

- The sum of the potential emissions is only calculated from the sectoral data in this Table. These cells are then copied into the Summary Tables. If information by sector is not available, the information on the total potential emissions from Table 2(II)s2 should be included. **Solution: No change necessary, the revised software will take this into account.**
- Cell for “NO<sub>x</sub> emissions” row “Carbide production” (Sheet 1 - K22) is shaded. However, Norway considers carbide production to be a source of NO<sub>x</sub>. **Solution: Remove shading.**

#### Table 2(I)s1

- Activity data for aluminium production – production data only needs to be reported once; **the revised software will take this into account.**
- Inconsistent shading between Table 2(I)s1 and 2(I)A-G for N<sub>2</sub>O emissions from Ammonia production. **Solution: Remove shading in Table 2(I)s1.**

#### Table 2(II)

- Should add an additional column for HFCs and PFCs “other” or “mixture” in order to take into account the need of Parties to report some individual chemical species in an aggregated manner due to reasons of confidentiality. This would also allow for the reporting of mixtures of different HFCs and PFCs. This column would need a footnote clearly indicating the use of this reporting possibility. The Party would also need to enter the relevant aggregate GWP for the combined species.
- The secretariat will need to ensure the sub-categories are consistent with those in the Good Practice guidance.

Table 2(II).F.

- The secretariat will need to ensure the sub-categories are consistent with those in the Good Practice guidance.
- Parties who prefer to estimate their actual emissions following the alternative “top-down approach” will not necessarily be able to report in the format of the present table. The footnote in the existing table states that the format of the table should be considered during future revisions to the CRF following the trial period. Needs to consider if alternative tables are necessary or if specific instructions as to what to report in the NIR in such cases is necessary. (Also check whether the given tables reflect GPG).

Table 2(II).C,E

- Revisions of the shading. “Activity data” for “Production of HCFC-22” has to be deshaded, while the “Activity data” column for HFC-23 has to be shaded. **Solution: Combine two rows into one, (HFC-23 from production of HCFC-22) and remove all shading.**

Solvent use tables

Table 3

- Cell on “CO<sub>2</sub> emissions” from “Chemical Products, Manufacturing and Processing” (B10) should not be shaded since this source may lead to emissions of CO<sub>2</sub>, direct and indirect from NMVOC. Alternative could be to add a footnote explaining why CO<sub>2</sub> emissions from Chemical Products, Manufacture and Processing are not to be included in “Solvent and Other Product Use” but under “Industrial Processes”. **Solution: remove shading.**
- Need to add shading for N<sub>2</sub>O for “Paint Application” and for CO<sub>2</sub> and NMVOC for the source categories relating to N<sub>2</sub>O use.

Waste tables

Table 6.A.

- Agreed to change unit for DOC degraded (provide as a fraction, %).
- The information requested in the additional information table may be more relevant for the NIR. However, some consideration may be necessary to whether there are some elements from the additional information table that could be integrated into the main table.

Table 6.B.

- The information requested in the additional information table may be more relevant for the NIR. However, some consideration may be necessary to whether there are some elements from the additional information table that could be integrated into the main table.