

| Status report for | | | | | | | | | | | |
|---|---|--|---|--|--|---|---|-------------------------------------|-------------------------------------|-------------------------------------|-----------------|
| PORTUGAL | | | | | | | | | | | |
| General information | Date of submission: | 14 March 2005; contact info: Teresa Costa Pereira, Instituto do Ambiente, Amadora. | | | | | | | | | |
| | Format: | Electronic: <input checked="" type="checkbox"/> | | | | | | Hardcopy: <input type="checkbox"/> | | | |
| | Base year or period: | 1990 (1995 for F-gases) | | | | | | | | | |
| | CRF provided for years: | 1990 - 2003 | | | | | | | | | |
| | Gases covered: | CO ₂ | CH ₄ | N ₂ O | HFCs | PFCs | SF ₆ | NO _x | CO | NM VOCs | SO ₂ |
| | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| National Inventory Report | Description: | No NIR has been provided. | | | | | | | | | |
| | Language: | | | | | | | | | | |
| PART I: Provision of information for the latest reported inventory year in the CRF: 2003 | | | | | | | | | | | |
| Tables | | Energy | Industrial Processes | Solvent and other Product Use | Agriculture | Land-Use Change and Forestry | Waste | | | | |
| | Sectoral report tables: | 1 <input checked="" type="checkbox"/> | 2(I) <input checked="" type="checkbox"/> 2(II) <input checked="" type="checkbox"/> | 3 <input checked="" type="checkbox"/> | 4 <input checked="" type="checkbox"/> | 5 <input checked="" type="checkbox"/> | 6 <input checked="" type="checkbox"/> | | | | |
| | Sectoral background data tables: | 1.A(a) <input checked="" type="checkbox"/> | 2(I).A-G <input checked="" type="checkbox"/> | 3.A-D <input checked="" type="checkbox"/> | 4.A <input checked="" type="checkbox"/> | 5.A* <input checked="" type="checkbox"/> | 6.A <input checked="" type="checkbox"/> | | | | |
| | | 1.A(b) <input checked="" type="checkbox"/> | 2(II).C,E <input checked="" type="checkbox"/> | | 4.B(a) <input checked="" type="checkbox"/> | 5.B* <input type="checkbox"/> | 6.B <input checked="" type="checkbox"/> | | | | |
| | | 1.A(c) <input checked="" type="checkbox"/> | 2(II).F <input checked="" type="checkbox"/> | | 4.B(b) <input checked="" type="checkbox"/> | 5.C* <input type="checkbox"/> | 6.C <input checked="" type="checkbox"/> | | | | |
| | | 1.A(d) <input checked="" type="checkbox"/> | | | 4.C <input checked="" type="checkbox"/> | 5.D* <input type="checkbox"/> | | | | | |
| | | 1.B.1 <input checked="" type="checkbox"/> | | | 4.D <input checked="" type="checkbox"/> | | | | | | |
| | | 1.B.2 <input checked="" type="checkbox"/> | | | 4.E <input checked="" type="checkbox"/> | | | | | | |
| | | 1.C <input checked="" type="checkbox"/> | | | 4.F <input checked="" type="checkbox"/> | | | | | | |
| | Summary tables (emission totals): | Summary 1A <input checked="" type="checkbox"/> | | Summary 1B <input checked="" type="checkbox"/> | | Summary 2 <input checked="" type="checkbox"/> | | | | | |
| Other tables: | Summary 3 <input checked="" type="checkbox"/> | | Table 7 (Overview) <input checked="" type="checkbox"/> | | Table 9 (Completeness) <input checked="" type="checkbox"/> | | | | | | |
| Table 10 (Trends) <input checked="" type="checkbox"/> | | | Table 11 (Checklist) <input checked="" type="checkbox"/> | | | | | | | | |
| Comments: | | | | | | | | | | | |
| Trends | Totals provided for: | CO ₂ <input checked="" type="checkbox"/> | CH ₄ <input checked="" type="checkbox"/> | N ₂ O <input checked="" type="checkbox"/> | HFCs <input checked="" type="checkbox"/> | PFCs <input checked="" type="checkbox"/> | SF ₆ <input checked="" type="checkbox"/> | | | | |
| | Totals provided for years: | 90 - 03 | 90 - 03 | 90 - 03 | 95 - 03 | 95 - 03 | 95 - 03 | | | | |
| CO ₂ | Comparison of CO ₂ from fuel combustion: | Reference approach | Sectoral (national) approach | Difference more than 2 per cent | If difference is more than 2 per cent | | | | | | |
| | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Explanation provided <input checked="" type="checkbox"/> | | | | | | |
| HFCs, PFCs, SF ₆ | | HFCs | | PFCs | | SF ₆ | | | | | |
| | Disaggregation by species: | <input checked="" type="checkbox"/> | | <input checked="" type="checkbox"/> | | | | | | | |
| | Reporting of Actual and/ or Potential estimates in the consumption of Halocarbons and SF ₆ : | Actual <input checked="" type="checkbox"/> | Potential <input type="checkbox"/> | Actual <input checked="" type="checkbox"/> | Potential <input type="checkbox"/> | Actual <input checked="" type="checkbox"/> | Potential <input type="checkbox"/> | | | | |
| Indicators | Used in: | Summary tables 1A & 1B <input checked="" type="checkbox"/> | | Sectoral report tables <input checked="" type="checkbox"/> | | Sectoral background data tables <input checked="" type="checkbox"/> | | | | | |
| | Comments: | | | | | | | | | | |
| PART II: Provision of information related to recalculation | | | | | | | | | | | |
| Recalculation | Table 8(a) (Recalculated data): | <input checked="" type="checkbox"/> | Comments: | | | | | | | | |
| | Recalculation for years: | 1990 - 2002 | | | | | | | | | |
| | Recalculated sectors/gases: | Energy | Industrial Processes | Solvent and other Product Use | Agriculture | Land-Use Change and Forestry | Waste | | | | |
| | CO ₂ : | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | | |
| | CH ₄ : | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | | | | |
| | N ₂ O: | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | | | | |
| | HFCs: | | <input checked="" type="checkbox"/> | | | | | | | | |
| | PFCs: | | <input type="checkbox"/> | | | | | | | | |
| | SF ₆ : | | <input checked="" type="checkbox"/> | | | | | | | | |
| | Table 8(b) (Explanatory information): | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | | | | |
| Full CRF for the recalculated base year: | <input checked="" type="checkbox"/> | Percentage difference in aggregate GHG base year estimate - with LUCF | | | | | 2,34% | | | | |
| | | - without LUCF | | | | | 2,59% | | | | |

LUCF: Land-use change and forestry

* According to the UNFCCC reporting guidelines on annual inventories (FCCC/CP/1999/7), these tables should be filled in only by Parties that use the IPCC default methodology.

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**Part III:
Provision of CRF tables for years reported**

| | | | Base year | Years | | | | | | | | | | | | | | Information gaps related to reporting* | Comments | |
|-------------------------------|--|------------------|-----------|-------|---|---|---|---|---|---|---|---|---|---|---|---|---|--|----------------------------------|--|
| Energy | Sectoral report - Table 1 | | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | | |
| | SBDT | Table 1A(a) | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | | |
| | | Table 1A(b) | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | | |
| | | Table 1A(c) | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | |
| | | Table 1A(d) | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | |
| | | Table 1B1 | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | |
| | | Table 1B2 | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | |
| | | Table 1C | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | |
| Industrial Processes | Sectoral reports - Table 2(I) | | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | | |
| | SBDT | Table 2(II) | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | | |
| | | Table 2(I), A-G | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | | |
| | | Table 2(II),C, E | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | Includes only Notation Key 'NO'. | |
| Table 2(II),F | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | | | |
| Solvent and other Product Use | Sectoral report - Table 3 | | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | | |
| | SBDT | Table 3.A-D | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | | |
| Agriculture | Sectoral report - Table 4 | | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | | |
| | SBDT | Table 4.A | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | |
| | | Table 4.B(a) | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | |
| | | Table 4.B(b) | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | |
| | | Table 4.C | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | |
| | | Table 4.D | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | |
| | | Table 4.E | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | Includes only Notation Key 'NO'. | |
| | | Table 4.F | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | |
| Land-Use Change and Forestry | Sectoral report - Table 5 | | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | |
| | SBDT | Table 5.A* * | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | |
| | | Table 5.B* * | | | | | | | | | | | | | | | | | | |
| | | Table 5.C* * | | | | | | | | | | | | | | | | | | |
| | | Table 5.D* * | | | | | | | | | | | | | | | | | | |
| Waste | Sectoral report - Table 6 | | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | | |
| | SBDT | Table 6.A | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | | |
| | | Table 6.B | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | | |
| | | Table 6.C | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | | |
| Summary and other tables | Summary 1A | | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | | |
| | Summary 1B | | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | | |
| | Summary 2 (CO ₂ equivalent emissions) | | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | | |
| | Summary 3 (Methods/Emission factors) | | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | | |
| | Table 7 (Overview) | | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | | |
| | Table 8(a) (Recalculation - Recalculated data) | | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | | | |
| | Table 8(b) (Recalculation - Explanatory information) | | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | | | |
| | Table 9 (Completeness) | | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | | |
| | Table 10 (Trends) | | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | | |
| | Table 11 (Checklist) | | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | | | |

SBDT: Sectoral background data tables

* This column indicates that reporting gaps (blank cells) have been identified in a given table of the CRF. In most cases this was due to lack of use of indicators (NO, NE, NA, IE, C, 0).

** According to the UNFCCC reporting guidelines on annual inventories (FCCC/CP/1999/7), these tables should be filled in only by Parties that use the IPCC default methodology.

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**Part IV:
Provision of LULUCF tables for years reported**

| | | Years | | | | | | | | | | | | | | | Information gaps related to reporting* | Comments |
|------------------------------|-----------------------------|--------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--|----------------------------------|
| | | Base year | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | | |
| Land-Use Change and Forestry | Sectoral report - Table 5 | | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | |
| | SBDT | Table 5.A | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | |
| | | Table 5.B | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | Includes only Notation Key 'NE'. |
| | | Table 5.C | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | Includes only Notation Key 'NE'. |
| | | Table 5.D | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | Includes only Notation Key 'NE'. |
| | | Table 5.E | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | Includes only Notation Key 'NE'. |
| | | Table 5.F | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | Includes only Notation Key 'NE'. |
| | SBDT | Table 5(I) | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | Includes only Notation Key 'NE'. |
| | | Table 5(II) | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | Includes only Notation Key 'NO'. |
| | | Table 5(III) | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | Includes only Notation Key 'NE'. |
| | | Table 5(IV) | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | Includes only Notation Keys. |
| | | Table 5(V) | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | Includes only Notation Keys. |
| | Summary and other tables | Summary 1.A | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | |
| | | Summary 2 | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | |
| | | Summary 3 | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | |
| | | Table 7 | | | | | | | | | | | | | | | | |
| | | Table 9 | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | |
| | | Table 10 | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | ü | | |

SBDT: Sectoral background data tables

* This column indicates that reporting gaps (blank cells) have been identified in a given table of the CRF. In most cases this was due to lack of use of indicators (NO, NE, NA, IE, C, O).