The on-line reporting database of the Basel Convention

Introduction

Parties to the Basel Convention are required to transmit their national reports to the Secretariat of the Basel Convention (SBC) annually, pursuant to paragraph 3 of Article 13 of the Basel Convention. The online reporting database of the Basel Convention, developed by the SBC, provides access to data and information contained in these national reports.

The database is accessible to Parties and others through the Basel Convention website on: http://www.basel.int/natreporting/index.html.

The reporting database of the Basel Convention, which is the basis for its online version, was designed and developed, for the Secretariat of the Basel Convention, by the Finnish Environment Institute (SYKE).

Purpose

The purpose of the online reporting database is to efficiently manage, process and retrieve data and information contained in the national reports transmitted by Parties, annually, to the Secretariat.

Structure

The structure of the database is based on the format of the revised questionnaire on ‘transmission of information’, which was adopted by the Conference of the Parties to
the Basel Convention at its sixth meeting (December 2002),
to further facilitate national reporting by Parties.

The database has three sections. They are named as
‘General’, ‘Reports’ and ‘Parties’.

‘General’ section:
Under ‘General’ Section, the database provides for three
access points:
(i) Item: covers questions 1 to 7 (Reports for Questionnaire
Part I) and tables 1 to 10 (Reports for Questionnaire Part
I and II).
(ii) Scope: covers the UN geographical regions, member
states of the European Union and OECD.
(iii) Year: Period for which information is available in the
database.

‘Reports’ section:
The ‘Reports’ section, depending on the selection made
under ‘item’ provides for 2 main categories of reports, which
could be obtained as a ‘search result’:
(i) Questions 2-7 (Part I of the revised questionnaire)
(ii) Tables 1-10 (Part I and Part II of the revised
questionnaire):
For types of reports that could be obtained under each of
these categories go to the sub-heading ‘contents’ below.

‘Parties’ section:
The ‘Parties’ section has eight groupings of countries to
provide options for making ‘searches’ more precise and
getting more useful results:
(i) Africa
(ii) Asia and Pacific
(iii) Central & Eastern Europe
(iv) Latin America and the Caribbean
(v) Western Europe and others
(vi) European Union Member States
(vii) OECD Member States
The database also has links to ‘data sources’, ‘data
 treatment’ and ‘status of national reporting’.

The ‘data sources’ contain data sets in Excel sheets on the
transboundary movements of hazardous wastes and other
wastes, as transmitted by Parties. The ‘data treatment’
explains how data on the transboundary movements of
hazardous wastes and other wastes, transmitted by Parties,
is processed by the Secretariat. The ‘status of national
reporting’ is the annual listings of Parties, which transmitted
their national reports to the Secretariat, pursuant to
paragraph 3 of article 13 of the Basel Convention.

Contents
The data and information contained in the completed
revised questionnaires (national reports), transmitted by
Parties, pursuant to paragraph 3 of article 13 of the Basel
Convention are entered into the on-line reporting database in
chronological order after ‘quality control’ by the Secretariat.

Questions 2-7
(Part I of the revised questionnaire)
This section contains information on the following:
(i) Wastes controlled for the purpose of transboundary
movements
   – National definition of waste
   – National definition of hazardous waste
   – Article 1(1)b waste
   – Wastes requiring special consideration
(ii) Restrictions on transboundary movements of
hazardous wastes and other wastes; control procedure
of the transboundary movements of wastes
   – Amendment to Basel Convention (Decision III/1)
   – Export restrictions for final disposal (Annex IVA)
   – Export restrictions for recovery (Annex IVB)
   – Import restrictions for final disposal (Annex IVA)
   – Import restrictions for recovery (Annex IVB)
   – Transit restriction
(iii) Control procedure
   – Usage of BC notification and movement
document forms
   – Acceptable languages
   – Additional requirements
   – Border control
(iv) Reduction and/or elimination of the generation of hazardous wastes and other wastes
(v) Reduction of the amount of hazardous wastes and other wastes subject to the transboundary movements
(vi) Effect of hazardous wastes on human health and the environment

Tables 1-10
(Part I and Part II of the revised questionnaire)

This section contains information on the following:
(i) Reports for Questionnaire Part I: Tables 1 to 5
   - Bilateral, multilateral or regional agreements or arrangements in force
   - Disposal facilities

(ii) Reports for Questionnaire Part II Section A. Summary Tables on Transboundary Movements: Tables 6 & 7
   - All wastes
   - Wastes for disposal
   - Wastes for recovery
   - Summary/disposal/recovery/unspecified

(iii) Reports for Questionnaire Part II Section B. Summary Tables on Generation and Transboundary Movements
   - Data on generation of hazardous wastes and other wastes (total amount)
   - Total amount of hazardous wastes generated
   - Total amount of other wastes generated

Table 4. Sources of Technical Assistance

<table>
<thead>
<tr>
<th>Country</th>
<th>Name and address of institutions</th>
<th>Notifications</th>
<th>FW &amp; OW</th>
<th>Technologies</th>
<th>Assessment</th>
<th>Monitoring</th>
<th>Emergency</th>
<th>Illegal traffic</th>
</tr>
</thead>
</table>
Table 6 and 7. Summary tables on Transboundary Movements among reporting Parties

<table>
<thead>
<tr>
<th></th>
<th>Among all Parties</th>
<th>Among Non-OECD</th>
<th>Among OECD</th>
<th>Non-OECD to OECD</th>
<th>OECD to OECD</th>
</tr>
</thead>
<tbody>
<tr>
<td>All wastes</td>
<td>Amount</td>
<td>%</td>
<td>Amount</td>
<td>%</td>
<td>Amount</td>
</tr>
<tr>
<td>Waste streams (Y1-Y18)</td>
<td>3,713,898.00</td>
<td>59.66</td>
<td>38,868.00</td>
<td>5.57</td>
<td>3,654,910.00</td>
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<tr>
<td>Waste having as consign. (Y19-Y45)</td>
<td>2,076,598.00</td>
<td>21.54</td>
<td>296,705.00</td>
<td>4.11</td>
<td>1,782,673.00</td>
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<tr>
<td>Waste having as consign. (Y46-Y47)</td>
<td>2,047,917.00</td>
<td>26.39</td>
<td>0.00</td>
<td>0.00</td>
<td>2,047,917.00</td>
</tr>
<tr>
<td>Wastes without Y-codes</td>
<td>497,212.00</td>
<td>4.99</td>
<td>395,850.00</td>
<td>5.98</td>
<td>110,364.00</td>
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<tr>
<td>Mixed Y-wastes</td>
<td>100,133.00</td>
<td>1.07</td>
<td>0.00</td>
<td>0.00</td>
<td>100,133.00</td>
</tr>
<tr>
<td>Article 1(1) wastes</td>
<td>357,077.00</td>
<td>3.52</td>
<td>16,405.00</td>
<td>2.36</td>
<td>340,672.00</td>
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<tr>
<td>Annex VII wastes</td>
<td>40,620.00</td>
<td>0.41</td>
<td>55.00</td>
<td>0.01</td>
<td>40,565.00</td>
</tr>
<tr>
<td>Totals</td>
<td>5,384,769.00</td>
<td>100.00</td>
<td>696,758.00</td>
<td>100.00</td>
<td>8,593,930.00</td>
</tr>
</tbody>
</table>

Amounts in metric tons

(iv) Reports for Questionnaire Part II Section B (Tables 9 & 10)
   - Disposals which did not proceed as intended
   - Accidents occurring during the transboundary movements and disposal of hazardous wastes and other wastes

Search

The database is searchable by selecting parameters ‘items’, ‘scope’ and ‘year’. If no parameters are selected, a default report will be generated corresponding to the first entry listed under each parameter.

Coverage

Currently, the on-line reporting database provides access to data and information transmitted by Parties, for the years 2001, 2002, 2003, 2004 and 2005.

For more information, please contact:

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