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CONFERENCE OF THE PARTIES TO THE BASEL
CONVENTION ON THE CONTROL OF
TRANSBOUNDARY MOVEMENTS OF
HAZARDOUS WASTES AND
THEIR DISPOSAL

Sixth meeting
Geneva, 9-13 December 2002

Item 6 (b) of the provisional agenda*

**PROPOSED BUSINESS PLANS SUBMITTED BY THE
BASEL CONVENTION REGIONAL CENTRES**

The twelve (12) Basel Convention Regional Centres submitted their Business Plans in response to the invitation by the secretariat to do so.

The Business Plans represent a solid basis for the planning of activities and the formulation of projects through which financial assistance could be provided to the Regional Centres.

* UNEP/CHW.6/1

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I. AFRICA

1. Egypt

Business Plan for the Basel Convention Regional Center for Training and Technology Transfer for the Arabic Speaking Countries (BCRCTTASC) for the years 2003-2004

1. NAME AND ADDRESS OF THE CENTER

Basel Convention Regional Center for Training and Technology Transfer for the Arabic Speaking Countries (BCRCTTASC)

The Egyptian Government nominated and supported the Cairo University Center For Environmental Hazard Mitigation (CEHM) to host the **BCRCTTASC**. The address is given below:

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2. HEAD OF THE CENTRE

The head of CEHM is designated by the host government as acting Head of the center. The name is given below:

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 Director, CEHM – Cairo University

3. NATIONAL FOCAL POINT FOR THE BASEL CONVENTION

Egyptian Environmental Affairs Agency (EEAA)/
 Ministry of State for Environmental Affairs

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4. THE CENTRE PLANNED ACTIVITIES

Activity 0: General backstopping

The government of Egypt, as its in kind contribution towards the work of the center is providing the center 's core staff, office space, basic office equipment and general purpose communication facilities (See Annex (1)).

Activity A: Regional consultation with national focal points

The priorities to be covered by the Arab center have been illuminated in the feasibility study done by the SBC in 1996. Also, specific needs for the Gulf sub-region were highlighted in the same feasibility study. Also, during the Bahrain meeting on the implementation of the BC and the establishment of the regional center in Cairo, the meeting (with 12 countries officially represented) welcomed the establishment of the Regional Center in Cairo.

In an effort to update the priorities of the regions needs, consultation has been continued during the workshop on sound management of hazardous wastes which was organized by the Cairo center in February 2000 with representatives from 9 countries participated in the workshop.

More consultations through the Arab league (AL) communication channels and meetings were conducted. These consultations confirmed the priority needs appeared in the feasibility study prepared by the SBC and presented at the Bahrain meeting.

Direct consultation occurred during the AL regular meetings of the Arab Technical team of the implementation of Basel Convention (ATIBC) attended by representatives of some of the Arab countries, in addition to the preparatory meetings for the Arab ministers of Environmental Affairs. The recommendations made and stated in the minutes of these meetings are supportive and encouraging, and are considered as commitments to the membership of the center (attached with Annex 2 the minutes of the 6th Meeting of the ATIBC where the issue of the center was discussed; statements on the center are highlighted).

Recently, The establishment of the regional center in Cairo was presented at the 10th and 11th Meetings of the ATIBC which were held in the Premises of the AL in Cairo 8-10 April 2002 and 13-15 October, 2002; respectively. The meetings supported the establishment of the center and expressed willingness to cooperate in implementing its workprogram. The representative of UNEP Regional Office for west Asia expressed, during the 11th meeting of ATIBC, the willingness of the UNEP regional office for West Asia in Bahrain to work closely with the Cairo Center and to make available resources whenever needed

Moreover, the issue of the center was discussed during the meeting of the Board of Council of the Arab Ministers in charge of the Environment that was held in Sharm El Sheik, Egypt on 23/10/2002. The meeting assured the importance of having the center fully operative to help building capacity of the Arab countries in the area regarding hazardous waste management.

Moreover, Regional consultation has been conducted by the following means:

- (a) Mails: faxes, letters, E-mails

A summary of the work program in Arabic language has been sent by the Cairo center to all BC focal points of the Arab countries for comments and feedback (Annex 3-1). Feedback was obtained from some countries. No objection from the other Arab countries has been received. To confirm the approval at no objection basis; another fax is sent to focal points attached with the final version of this business plan (An Arabic copy of the fax is attached) (Annex 3-2). Comments from some Arab countries are received Annex (3-3) is a summary of the feedback received from Arab countries.

- (b) Telephone calls with the focal points of Basel Convention in the region covered by the center

- (c) Direct consultation during the working groups meetings of Basel Convention in Geneva, where side meetings have been conducted and the center's issue was raised and discussed.

(d) During the visit of Prof. Dr. Nefisa Abouel Seoud to Yemen as an international consultant for hazardous waste strategy during June-July 2002, the issue of the Regional Center in Cairo has been raised and discussed with Yemen EPA. Acceptance and approval is confirmed.

(e) During the visit of Dr. Mohammed El-Zarka to Kuwait as an international consultant for hazardous substances and waste during September 2002, the draft version of the Business Plan is presented and approved.

However, we recommend to continue the consultation process (to reach a common consensus and ownership to the operation of the center), and to update the current business plan if needed by the end of this year. The cost of the overall consultation process is estimated at US\$ 12000 to be covered by the Finnish grant.

It is worth mentioning that the consultation cost incurred by the center during the last couple of months is estimated as US\$ 1100 excluding expertise inputs.

Activity B: Training courses and workshops

Workshop 1. Identification of regional priorities and problems and information needs (2nd week of February 2003)

The training workshop is expected to be held in Cairo for 4 days duration. The objectives of this workshop is to bring together representatives of the regional governments and of the institutions able to support the Centre, and to discuss what they see as the most important and urgent regional (and sub-regional) needs and to determine the extent of practical commitment that can be expected from main actors.

The Centre will provide staff for the organization of the workshop and will facilitate access to local and international experts with the support of the Finnish Development Agency and the SBC.

The cost of organizing the workshop is estimated at US\$ 60,000. The funds will be secured partly from the funds available through the Finnida grant to the establishment and operation of the center (US\$ 50,000), and partly as in kind contributions by the member countries (US\$ 10,000).

The success of the workshop will be indicated by the successful compilation and dissemination of a comprehensive report on the priorities, problems and information needs to the member countries and the SBC.

Workshop 2. Environmentally Sound Management - What is hazardous waste? (1st week of September 2003)

The training workshop is expected to be held in Cairo for 5 days duration. The objective of the training program is to introduce the state of the art on collection, separation, recycling and disposal of hazardous wastes of the type found in almost all the countries of the region: mixed municipal, hospital and petroleum/petrochemical, and to present the technical guidelines on the best practices in the different areas of hazardous waste management for the region.

The Centre will provide staff for the organization of the workshop and will facilitate access to local and international experts with the support of the Finnish Development Agency and the SBC.

The cost of organizing the workshop is estimated at US\$ 62,000. The funds will be secured partly from the funds available through the grant made available through the Finnida to the establishment and operation of the center (US\$ 47,000), and as in kind paid participation of member countries (US\$ 15,000).

The success of the workshop will be indicated through the active participation of at least 10 countries and by the successful compilation of the list of resource persons committed to the reporting to the center on relevant information dissemination in their countries and the status of hazardous waste sound management.

Workshop 3. Legal implementation of the Basel Convention and its Amendment, including national reporting (2nd week, February 2004)

The workshop is expected to be held in a member country other than Egypt (consultation is ongoing with Syria to host this activity) for 3 days. The objectives of the workshop are to have the participating countries comfortable with the Convention and have a firm grasp of the extent to which their national legislation faithfully transposes Basel provisions and to provide them with relevant documentation that will enable them to help their countries in drafting comprehensive legislation covering waste and hazardous waste management and shipments.

The Centre will provide staff for collaboration with the Syrian BC focal point in the organization of the workshop and will facilitate access to regional and international experts with the support of the Finnish Development Agency and the SBC.

The cost of organizing the workshop is estimated at US\$ 57,000. The funds will be secured partly from the funds available through the grant made available through the Finnida to the establishment and operation of the center (US\$ 47,000), and partly as in kind contributions of member countries (US\$ 10,000).

The success of the workshop will be indicated by the successful preparation of model legislation that can be adopted by countries that need to update theirs, and by the compilation of an updated list on legislation effective in the region.

Workshop 4. Control structures and mechanisms (Late July 2004)

The workshop is expected to be held in a member country other than Egypt (consultation is ongoing with Tunisian officials) for 3 days. The objective of the workshop is to introduce to the participating countries the basic control structures and mechanisms that would be able to serve the comprehensive waste and hazardous waste management legislation proposed for the efficient implementation of sound management of hazardous waste.

The Centre will provide staff for the collaboration with the Tunisian BC focal point in the organization of the workshop, and will facilitate access to regional and international experts with the support of the Finnish Development Agency and the SBC.

The cost of organizing the workshop is estimated at US\$ 57,000. The funds will be secured partly from the funds available through the grant made available through the Finnida to the establishment and operation of the center (US\$ 47,000), and partly from in kind contributions of member countries (US\$ 10,000).

The success of the workshop will be indicated by the successful compilation of an updated list on control structures and mechanisms effective in the region and the needs to modify these structures and mechanisms for efficient implementation of the BC.

Activity C: Projects

Project 1. Inventory of hazardous waste producing activities in the region and compilation of contact details (January 2003)

The project is to be executed by the Cairo Center with the collaboration of the national focal points in the Arab countries. The expected duration for the project is 8 months. The main objective is to compile and update information about the main industrial sectors giving rise to hazardous wastes in the region and their contact details, and to serve providing information to Centre member countries and allow them more effectively to determine regional priorities.

The cost of the project is estimated at US\$ 32,000. The funds will be secured partly from the funds available through the grant through the Finnida to the establishment and operation of the center (US\$ 22,000), and partly by the in kind contributions of the member countries (US\$ 10,000).

The success of the project will be indicated by the publication of a clear and concise report of hazardous waste production in the region, which can be used as a reference document by the individual countries of the region, the Centre secretariat, and potential donors. All countries of the region should receive a copy.

Project 2. Inventories of hazardous waste generation in all Centre member countries (following the workshop on ‘What is hazardous waste?’) (Late 2003)

The project is to be implemented by the Cairo Center with the collaboration of the national focal points and other networking agents in the Arab countries. The expected duration for the project is 8 months.

The main objective of this project is to compile and update information about the hazardous waste generation and main types in the region and to use the information furnished by these inventories to draw up regional policies for the sound management of hazardous wastes and to make available to all member countries these information.

The cost of the project is estimated at US\$ 32,000. The funds will be secured partly from the funds available through the grant of the Finnish government to the establishment and operation of the center (US\$ 22,000), and partly by the in kind contribution of the member countries (US\$ 10,000).

The success of the project will be indicated by the publication of a clear and comprehensive report on hazardous waste inventories in the region, which can be used as a reference document by the individual countries of the region, the Centre secretariat, and potential donors. In addition, the success will also be indicated through an activated system for continuous update on these inventories.

Project 3. Synthesis of (hazardous) waste management legislation and procedure (Early 2004)

The project is to be implemented by the Cairo Center with the collaboration of the national focal points and other networking agents (to be identified by project 1) in the Arab countries. The expected duration for the project is 5 months.

The main objective of this project is to compile and update information about the hazardous waste legislation and procedures in the region and to use the information furnished by these information to synthesize model legislations that can be adapted or used to update in place legislation in regional policies for the sound management of hazardous wastes and to make these models available to all member countries.

The cost of the project is estimated at US\$ 17,000. The funds will be secured partly from the funds available through the grant of the Finnish government to the establishment and operation of the center (US\$ 12,000), and partly by the in kind contribution of the member countries (US\$ 5,000).

The success of the project will be indicated by the publication of synthesized model legislations, which can be used as a reference document by the individual countries of the region, the Centre secretariat, and potential donors.

Activity D: Information

The center will try to secure funds from the member countries and the Finnish grant to translate/produce, and publish a series of training manuals for environmentally sound management of hazardous wastes. Priority will be given to the Guidance manual for customs, port, and other enforcement officers and for sound management of hospital wastes, used oil and lead acid batteries.

The activity regarding information will be launched with the year 2003 and will last for the two years covered by this business plan. The estimated cost for the production of each training manual and its publication is estimated at US\$ 8500. The target number of manuals during the two years work plan will be 4 at a total cost of US\$ 34,000. The funds to finance this activity will be secured partly from the member countries (US\$ 10,000), and partly from the Finnish grant (US\$ 24,000).

The success of this activity will be indicated by the completion of the production and publication of the proposed manuals sequentially.

Activity E: Consulting

The consulting activity will start early, and will be ongoing as permanent activity of the center.

The center will compile and establish links to the expertise available in the region with the help of the member countries BC focal points, the industry sector, and NGO's. The center will be active in mobilizing technical resources among the member countries to assist in hazardous waste management related projects.

In addition, the center will assist and help the member countries receiving proper and effective assistance from the SBC to formulate their national plans for hazardous waste management.

The cost of the establishment of the expertise and stakeholders linkage is estimated at US\$ 3000. The budget will be secured from the resources of the Cairo center.

The indicator of success for this activity will be the compilation and publication of the Linkage directory and with records for providing through the center expertise to any pilot project conducted in the region.

Activity F: Awareness

The center will prepare and make available every four months, to the public and to the media of the region, a simple and straightforward newsletter on the activities of the center. The newsletter will also contain information on hazardous wastes and sound management with updates on cleaner production.

The cost for the preparation, printing in Arabic, and distributing to the member countries and media centers, 1500 copies of the newsletter every four months, is estimated at US\$ 5000 to be secured partly from the center resources (US\$ 1500) and partly from the SBC trust funds (US\$ 3500).

The indicator of success for this activity will be the production and dissemination of the newsletters.

5. GEOGRAPHIC SCOPE OF THE PLANNED ACTIVITIES

The planned activities are to be conducted partly in Egypt, Cairo center. Up till now, Syria, Saudi Arabia and Morocco expressed their interest and willingness to host some of these planned activities. Final decision will be taken following the consultation with the respective countries.

6. ENDORSEMENTS

The present proposal was prepared taking into account comments and suggestions received officially from the Secretariat and the focal points of the member countries.

7. ASSUMPTIONS AND UNCERTAINTIES

The present business plan is based on the assumption that:

The contributions expected from the SBC will be available,
The contributions expected from the Finnish Government will be available
The member countries will effectively cooperate with the center in implementing the activity.

The Government of Egypt will endure its committed contributions throughout the two years work plan presented.

8. BUDGET SUMMARY

The total cost of the proposed activities in the first two years is estimated as US\$ 364,000 with the following table depicts the breakdown of the expected contributions. This budget does not include the two items of project personnel, premises & services. Contribution by government of Egypt in these two items are shown in Annex (1)

Activity list	Contributions In US\$ (member countries)	SBC US\$	Finnish Government US\$	Total US\$
Activity A	1,000	4,000	0.00	5,000
Activity B				
Workshop 1	10,000	0.00	50,000	60,000
Workshop 2	15,000	0.00	47,000	62,000
Workshop 3	10,000	0.00	47,000	57,000
Workshop 4	10,000	0.00	47,000	57,000
Activity C				
Project 1	10,000	0.00	22,000	32,000
Project 2	10,000	0.00	22,000	32,000
Project 3	5,000	0.00	12,000	17,000
Activity D	10,000		24,000	34,000
Activity E	3,000	0.00	0.00	3,000
Activity F	1,500	3,500	0.00	5,000
Total	85,500	7,500	271,000	364,000

9. DATE OF SUBMISSION

September 2002.

2. Nigeria

Business Plan for the period 2003-2004

1. NAME AND ADDRESS OF THE CENTRE

Federal Ministry of Environment – University of Ibadan Linkage Centre For Cleaner Production
Technology and Hazardous Waste Management
University of Ibadan
Ibadan, Nigeria
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2. HEAD OF THE CENTRE

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Director
Federal Ministry of Environment – University of Ibadan Linkage Centre
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3. NATIONAL FOCAL POINT FOR THE BASEL CONVENTION

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Email: FMENV@hyperia.com, drdada@yahoo.co.uk

4. BACKGROUND

The linkage center was established on 20th September 1994 by the defunct Federal Environmental Protection Agency (FEPA) which metamorphosed into the Federal Ministry of Environment (FMENV) in June 1999. The mandate of the center is as follows:

- Serve as the African Regional Coordinating Center (RCC) for the implementation of the 1989 Basel Convention on the Transboundary Movement of Hazardous Waste, Training and Research in Hazardous Waste and Transfer of Technology and in this regard,
- Provide structural support in policy development and harmonised direction to the regional centres (RCs) in Egypt, South Africa and Senegal through networking, and the integration of standards, systems, and capacity building programs, towards minimisation of hazardous waste generation and the achievement of environmentally sound management of hazardous wastes.

- Assist FEPA (now FMNEV) in training and research in the areas of:
 - (i) Industrial, Domestic and Hazardous Waste Management
 - (ii) Development/Adaptation/Popularization of Cleaner Production Technology for Nigeria
 - (iii) Reduction of gaseous emissions and other industrial effluents
 - (iv) Incorporation of 'waste to wealth' strategy into waste management practices
 - (v) Provisional of Technical Support for FEPA (now FMENV) in the implementation of 1989 Basel Convention on Transboundary movement of hazardous Waste
 - (vi) Other projects identifiable and of relevance to the objectives of FEPA (now FMENV) mandate

According to the Basel Convention the mandates of the RCC are as follows:

- Training
- Technology Transfer
- Information
- Consulting
- Awareness

4.1 Profile Of the Linkage Center

The linkage center is sited in the College of Science and Technology, University of Ibadan, with access to the manpower, pollution and hazardous wastes laboratories in the Department of Chemistry, as well as teaching and research facilities in the faculties of social science, agriculture, forestry, and wildlife, education, law and the college of medicine.

It is also accessible to the institutional support facilities of the Federal Ministry of Environment namely; National Reference Laboratory in Lagos with facilities for Wet Analysis, Instrumentation, Microbiology and Toxicology; the Environmental Enforcement Training Centre; and the Personnel pool of experts in the practical aspects of hazardous waste management involved in chemical tracking and transboundary compliance of the country. The facilities of International Institute of Tropical Agriculture, IITA, which is about 10 km away, is also available to the institute.

The host institution, University of Ibadan, is world acclaimed and is Nigeria's premier university established in 1948. The Federal Ministry of Environment provided about US\$ 100,000.00 for the establishment of the centre, the renovation and refurbishment of the building dedicated to the RCC by the university to a standard befitting the status of a RCC.

The facilities at the building include:

- Administrative offices
- Library
- Offices for 2 Visiting Scientists
- Offices for 3 Programme Officers
- Seminar Room for about 30 participants
- Hazardous waste Laboratory for about 10 internees
- 2 Analytical Instrument Rooms
- 2 chemical Stores

The FMENV also provided a vehicle worth about US\$ 20,000.00 to the centre.

Furthermore Ibadan is an ancient city, the largest city in West Africa and the third largest city in Africa. The choice of University of Ibadan as the host institution is further predicated on other factors, which include:

- Suitable infra and super structure
- Skilled and experienced manpower
- Library facilities of international standard
- Suitability of environment for training and research and cross fertilisation of ideas
- Being a Postgraduate University with students from all over the region. Also there exists postgraduate courses (M.Sc. and Ph.D.) in Environmental & Analytical Chemistry, Environmental Biology, Environmental Health, Radiation Physics, Soil Chemistry, Environmental Physics/Radiation Physics, Medical Physics, Environmental Economics, Environmental Education, Urban & Regional Planning, and not the least Geographic Information System (GIS)
- Existence of some relevant centres of excellence which include Postgraduate Institute for Medical Research & Training (PIMRAT) funded by the WHO; the Regional Centre For Training in Aerospace Surveys (RECTAS) (under the auspices of the United Nations Economic Commission for Africa) at Obafemi Awolowo University which is about 84 km away from the Centre;
- Federal Radiation Protection Services (FRPS) funded by IAEA, Vienna and the Federal Government; Nigerian Institute for Scientific and Economic Research (NISER) funded by Federal Government, Centre for Remote Sensing and Geographic Information System (GIS); Centre for Environmental Protection and Natural Resources Conservation (CEPNRC), and not the least Centre for Urban and Regional Planning which are all located on the campus of the university
- Long experience in hosting international/regional institutions.

There is an internal transport network to facilitate easy movement within the university campus. There is a domestic airport about 20 kilometres from the university while the Lagos international airport is 150 kilometres away south of Ibadan. An international standard and well-equipped Conference Centre with a 100 room guesthouses also exist on the campus and located less than 100 metres from the University Bookshop. The University Arts Theatre is internationally famous for its opera, drama and dance. The famous playwright and Nobel laureate in Literature, Professor Wole Soyinka is an alumnus of the university and was a former Director of the Arts Theatre.

4.1.1 Staff of the RCC

The following staff are on ground namely:

- The Executive Director
- Programme Officer Technology
- Programme Assistant
- Secretariat Assistant

4.1.2 Some Priority Programme Areas of the RCC

The following priority programmes have been identified such that the RCC can make significant impact in the region within the shortest time possible:

Training and Dissemination of Information Related to Clean production Technologies and Hazardous Waste

Sound management of hazardous waste requires skilled personnel at all levels, an informed public, and the commitment of all concerned to environmental responsibility. Presently there is a dearth of skilled personnel trained in the proper management and handling of hazardous waste to ensure sustainable development. Training and technology acquisition in waste minimisation, waste reuse and recycling, cleaner technologies are priority areas especially for the prevalent medium and small

size factories in the region. Furthermore television programmes and information series for business decision making on information on Eco-design etc will be developed.

- **Electronic Network of Hazardous Waste Data, Resources and Information**

The establishment of hazardous waste resource and information database at the centre with capability to swiftly and efficiently digest data, retrieve and respond to rapidly changing conditions will be key to the relevance and success of the centre. This will also assist all interested parties in obtaining information on all aspects of hazardous waste management in the region.

In view of the vast size of the region with more than fifty independent countries, a population of more than four hundred million people, multiplicity of languages (Arab, English, French, etc) and different levels of scientific and technological development among the countries, any implementation strategy evolved to address the needs must take cognisance of these peculiarities of the region.

- **Protocols for Monitoring and Advising on illegal traffic of Hazardous Waste**

There is need to revive, extend, and invigorate the **Toxic Waste Dump Watch** introduced in the West African sub-region in 1988 to cover the region with a continent wide system to alert countries of the presence of illegal shipments in African territorial waters facilitate intra-regional control of hazardous waste shipments

- **Harmonisation of Hazardous Waste Classification and Labelling Procedures**

Appropriate strategies for the harmonisation of the classification systems and labelling procedures shall be developed and implemented within the framework of the Convention in the region.

- **Regional Laboratory Network to Co-ordinate Quality Control procedure in Hazardous Waste Analyses, and to Develop Testing Criteria and Methods**

A few private and government laboratories have the resources and capacity to undertake hazardous waste analysis in some of the countries in the region such as Nigeria, South Africa and Egypt. However most university and government laboratories in the region are poorly equipped to analyse hazardous waste. A programme of adequately equipping nationally designated hazardous waste laboratories shall be embarked upon. In parallel the protocol for a regional network of laboratories shall be initiated with protocols developed for sampling, analytical methodologies, quality control/ quality assurance as well as inter-laboratory calibration exercises.

4.1.2.1 Research and training programs

Those currently under consideration and being implemented are as follows:

- Development of prototype process for waste engine oil recycling
- Training of government officials and industry personnel and nongovernmental organisations in the implementation of the Basel Convention
- Inventory of existing polluting and clean technologies, training and dissemination of information related to clean technologies
- Establishment and publication of quarterly regional newsletter on cleaner production technology and hazardous waste management

4.1.2.2 Research Completed

It is remarkable that in pursuance of the promotion of "Waste to Wealth Program" of the Center, the following laudable recycling projects have been completed:

- Recycling and Reuse of waste engine oil; the development of a prototype equipment is the next stage
- Conversion of hazardous slag (which contains 5-7% lead) from automotive battery manufacture into ceramic tiles and red building bricks.
- Collection and conversion of waste plastics and polythene films from refuse dumps into useful plastic products e.g. plastic cups and funnels.

5. PLANNED ACTIVITIES

Activity 0: General backstopping

The government of Nigeria as its contribution towards of the center is providing the centre with its core staff and a dedicated office complex with offices for visiting scientists, seminar room, and library as well as its maintenance. Other contributions will include basic office equipment and materials/consumables and not the least general purpose communication facilities and a station wagon air-conditioned Peugeot car.

The value of this contribution over the biennium 2003 – 2004, is estimated at US\$ 120,000.

Activity A: Regional Consultations with Regional Centres

As Regional Coordinating Centre, the latter will liaise and maintain constant consultation with the Regional Centres, provide guidance and any assistance in developing integrated regional business plans and implementation strategies consistent with Basel Convention priority programme areas. This activity will be a permanent feature of the centre to be carried out by electronic correspondence complemented with ad hoc meetings.

The cost of the activity is estimated at US\$ 5,000, contributed as in-kind contribution from the centre

Activity B: Development of Common plans and prioritised regional programmes

The objective of the activity is to address the problems common to the three regions in Africa by putting in place a framework of common plans and prioritised regional programmes.

5 days meeting of the Regional Coordinators in Ibadan with SBC and relevant UN agencies such as UNIDO and WHO as participants to review hazardous wastes and cleaner production issues in Africa, review experiences from the centres and develop a framework plan and prioritised regional programmes as product from the meeting.

There will be presentations by experts from SBC, UNIDO, WHO, the Regional Coordinators (RC), and the Director Regional Coordinating Center (RCC) on the status of the issues, prioritisation of the issues in the region and development of common strategies for implementation and specific strategies for peculiar situations.

The estimated cost of the activity is US\$ 9000 per annum making US\$ 18,000 for two years. The breakdown of the cost is as follows:

For the Ibadan Programme Development Meeting in kind contribution from the Centre and US\$ 9,000 in cash per annum from the resources of the Basel Convention to cover air fares and DSAs for the Directors of the 3 RCs from Cairo, Pretoria and Dakar, 2 experts of the Centre as resource persons and meeting room facilities.

Enhanced capability of the Regional Coordinators (RCs) to deal with hazardous waste and cleaner production issues based on an agreed template with constant follow-up interactions for refining the common approach developed.

Activity C: Regional Workshop on Training of Trainers on hazardous waste management (including toxic chemicals) and enforcement

The objective of the workshop is to inculcate in experts from the 3 regions technical concepts and expertise on the environmentally sound management of hazardous wastes and enhance capacity for enforcement which is weak.

5 days training course are planned for 10 enforcement officers English, French Arab speaking countries together in Dakar as a way of promoting regional capacity and collaboration.

The workshop will be organised by the RCC in collaboration with SBC and the regional centre for French speaking countries. There will be need for interpreters.

The cost of the activity is estimated at US \$ 100,000. US\$ 95,000 is expected in cash from Secretariat of Basel Convention for airfares and DSAs at US\$ 3000 per participant and US\$ 5,000 for cost of interpreters. US\$ 5,000 in kind contribution from the centre for the organisation and management of the workshop.

As a follow up in 2004 there will training for state, local government officials and major stakeholders in Nigeria at an estimated cost of \$120,000.

Activity D: Regional Workshops on Media Awareness on Hazardous Wastes and Cleaner Production Technology

A 3 days awareness seminar for media practitioners in print, electronic and advertising business will be organised in South Africa for media men from the 3 regions to build regional network in awareness.

The objective of the workshop will be to sensitise and familiarise 30 (10 from each region) media practitioners in the three regions with issues associated with the implementation of the Basel Convention and Cleaner Production. The participants will be organised into an “ African Regional Public Awareness Network on Hazardous Wastes and Cleaner technology ” to promote and disseminate information on these issues regionally and globally. Sub-Regional and National Networks may develop from the region wide network for focusing on sub-regional and national priority issues. There will be simultaneous translation at the workshop in the three languages. Published materials in the three languages will be made available to participants.

The cost of the activity is estimated at US \$ 100,000. US\$ 95,000 is expected in cash from Secretariat of Basel Convention for airfares and DSAs at US\$ 3000 per participant and US\$ 5,000 for cost of interpreters. US\$ 5,000 in kind contribution from the centre for the organisation and management of the workshop.

Activity E: Capacity Building Workshop On Chemical Tracking, Hazardous Waste Management And Environmental Enforcement For Senior Policy Officials, Security Agencies, And Decision Makers

The objective of the capacity building/training workshop is aimed at creating awareness on the necessity for enforcement of laws, regulations and international protocols on the injurious impact of toxic chemicals on the environment and the necessity for hazardous waste management within the Basel Convention context for relevant stakeholders especially senior Government Officials, for Senior Policy Officials, Security Agencies- Customs, Police, Judges etc and other decision makers.

The Executive Director, Basel Convention Regional Centre for English Speaking African Countries (RCRC) last September last year proposed to co-host with Nigeria a workshop on Hazardous Waste for Senior Policy Officials and Decision makers. The workshop could not hold due to tight schedule of activities of the Ministry at the time and short time for adequate planning.

The estimated cost of the workshop is US\$ 40,000. It is proposed that the workshop costs be shared between Nigeria and Basel Convention Regional Centre (BCRC). The BCRC will fully cover the cost of both the International Resource Persons on Hazardous Waste/Basel Convention issues aspect of the workshop and the Executive Director (BCRC) while Nigeria will cover the local cost of the participants to attend the workshop including the venue.

In an effort for grassroots mobilization, awareness workshops will be organized in the six geo-political zones of Nigeria at an estimated of \$100,000.00

5. GEOGRAPHIC SCOPE OF THE PLANNED ACTIVITIES

The business plan has been prepared by the centre with the purpose of developing harmonised programmes and activities of the English, French and Arabic speaking centres.

6. ENDORSEMENTS

There has been little or no interaction between the Regional Coordinating Centre in Ibadan and the regional centres in Pretoria, Dakar and Cairo centre at Ibadan. The planned activity is in support of Activity 2 of the priority Work Programme.

7. ASSUMPTIONS AND UNCERTAINTIES

The present Business Plan is based on the assumption that:

- the contributions from the Basel Convention will be available
- the expected cooperation to be forged with the regional centres in Cairo, Pretoria and Dakar will mature and be honoured by these regional centres.
- The host Government, Nigeria and the FMENV will continue to pay annual subventions to the centre to cover the cost of hosting the centre.

8. BUDGET (FOR THE PERIOD 2003 – 2004)

Activity	Cost in US\$		Total
	2003	2004	
Activity: General Backstopping *	15,000*	15,000*	30,000*
Activity A: Regional Consultation with BC Regional Centres	5000*	5000*	10,000*
Activity B: Development of Common plans and prioritised regional programmes	9,000	9,000	18,000
Activity C: Regional Workshop on Training of Trainers on hazardous waste management (including toxic chemicals) and enforcement	100,000	120,000	220,000
Activity D: Regional workshop on media awareness Activity E: Capacity Building Workshop On Chemical Tracking, Hazardous Waste Management And Environmental Enforcement For Senior Policy Officials, Security Agencies, And Decision Makers	40,000	100,000 100,000	100,000 140,000

3. Senegal

Plan de travail periode 2003-2004**1. NOM ET ADRESSE DU CENTRE**

Centre de formation et de transfert de technologie pour la gestion
écologiquement rationnelle des déchets dangereux- Afrique Francophone
Liberté VI Extension n°5
BP 7263 Dakar Sénégal
Tel: (221)827 22 00
Fax: (221) 827 28 13
E-mail: cfttiagu@cyg.sn; iagu@cyg.sn

2. COORDINATEUR DU CENTRE

Dr Djibril Doucouré
Même adresse que ci-dessus

3. POINT FOCAL NATIONAL DE LA CONVENTION DE BALE

Ernest Dione
Chef de Division des Etablissements Classés
Direction de l'Environnement et des Etablissements Classés
Ministère de la jeunesse et de l'Environnement
Dakar Sénégal
Tel: (221) 822 38 48

4. ACTIVITES PROGRAMMEES***Activité 0: backstopping***

Les contributions en nature du gouvernement du Sénégal et de l'IAGU seront précisées après la finalisation du montage institutionnel concernant le Centre

Activité A : Formation***a-1 formation sur l'Engineering financier des projets environnementaux***

Objectif: Permettre aux producteurs de déchets, aux responsables de l'environnement et aux bureaux d'études de maîtriser le montage de projets relatifs à la gestion des déchets dangereux

Durée – échéancier – lieu: Cette formation de 4 jours qui se tiendra au cours du premier trimestre de 2003 aura lieu au CFTT. Elle va intéresser les responsables d'Entreprises privées, les Bureaux d'études et les Services des installations classées

Implication et rôle du centre et autres acteurs

Le centre aura en charge l'organisation de l'atelier de formation

Pertinence par rapport au programme de travail prioritaire

Cette formation est en appui à l'activité 2.2 du programme de travail prioritaire

Coûts associés et sources de financement

Le coût de l'activité est estimé à us\$ 60 000 financé pour us\$ 25 000 par la Convention de Bâle et US\$ 35 000 par le Centre avec comme partenaires techniques et financiers potentiels la SENCHIM, la COSETEX, le SPIDS, la BAD, et la FOPAO

Résultats attendus et indicateurs de succès

Les industriels vont acquérir les connaissances nécessaires à l'élaboration de projets bancables. Le succès de cette activité se mesurera au nombre de projets présentés par le secteur privé, lesquels projets devraient être financés dans un délai maximum de deux ans.

a-2 formation sur la Communication environnementale de l'entreprise

(Législation environnementale, sécurité dans les milieux professionnels, toxicité aiguë)

Objectif : informer les industriels sur les dispositions législatives et réglementaires relatifs à la protection de l'environnement et des travailleurs

Durée – échéancier – lieu : atelier de deux jours organisé durant le deuxième trimestre de 2003 au CFTT Dakar. Cette formation va intéresser les responsables sécurité/environnement des entreprises, les agents de l'environnement, les médecins du travail, les syndicalistes, les communicateurs

Implication et rôle du centre et autres acteurs

Cette formation sera organisée par le Centre en collaboration avec le SPIDS et la FOPAO.

Pertinence par rapport au programme de travail prioritaire

La formation sur la communication environnementale est programmée en appui à l'activité 2.1 f du programme de travail prioritaire

Coûts associés et sources de financement

Le coût de l'activité est estimé à US\$ 45 000 financé pour US\$ 25 000 par la Convention de Bâle et US \$20 000 par le Centre avec comme partenaires techniques et financiers potentiels l'ONUDI, le BIT le SPIDS et la FOPAO.

Résultats attendus et indicateurs de succès

Les industriels vont avoir une bonne maîtrise des procédures en matière d'environnement et de sécurité. Le succès de l'activité devra se traduire par une amélioration notable de l'environnement industriel et une diminution des risques industriels et des accidents de travail.

a-3 formation sur les Aspects juridiques de la gestion des déchets dangereux (responsabilité du détenteur de déchets dangereux, procédures d'exportation, normes environnementales)

Objectif : fournir aux producteurs de déchets dangereux et aux gouvernements de la région les informations portant sur les aspects juridiques de la gestion des déchets dangereux

Durée – échéancier – lieu : Elle aura lieu le deuxième trimestre de 2003 pour une durée de trois 03 jours au cap vert (Praia). La formation va intéresser le secteur privé, les agents de l'environnement, les municipalités, les douaniers, les autorités portuaires

Implication et rôle du centre et autres acteurs

En liaison avec le point focal du Cap Vert, le centre aura en charge l'organisation de l'atelier

Pertinence par rapport au programme de travail prioritaire

En appui aux activités 1a, 1b, 1d

Coûts associés et sources de financement

Le coût de la formation est estimé à US\$ 40 000 avec une contribution de 18 000 pour le SCB et 22 000 pour le Centre avec comme partenaires potentiels les ministères de la Justice, de l'Environnement, les Syndicats industriels, les douaniers, la FOPAO et l'ONUDI

Résultats attendus et indicateurs de succès

Les producteurs de déchets et les responsables gouvernementaux chargés de la protection de l'environnement vont avoir une bonne maîtrise des mécanismes juridiques et réglementaires en matière de gestion des déchets dangereux aux niveaux national et international. Le succès de cette activité se mesurera au respect des textes de loi relatifs à l'environnement (Exemple : Utilisation des formulaires de la Convention de Bâle sur la notification en cas d'importation/d'exportation de déchets dangereux, Application du principe du polluer/payer).

a-4 Formation sur la Gestion des déchets industriels (caractérisation des déchets, méthodes d'analyse des déchets, inventaire, filières de traitement, introduction des éco-taxes dans le traitement des déchets industriels);

Objectif : informer les industriels sur les différentes composantes de la GER des déchets dangereux et sur les mécanismes fiscaux existants

Durée – échéancier – lieu : La formation va intéresser le secteur privé, les universités, les centres de recherche, les agents de l'environnement, les bureaux d'études durera 4 jours durant le 4^{ème} trimestre de 2003 à Abidjan

Implication et rôle du centre et autres acteurs

L'activité sera organisée par le Centre en rapport avec le Point Focal de La Convention de Bâle en Côte d'Ivoire, le secteur privé local et la FOPAO.

Pertinence par rapport au programme de travail prioritaire

Cette formation est en liaison avec les activités 1b et 1f du programme de travail prioritaire

Coûts associés et sources de financement

Le coût de la formation est estimé à US\$ 60 000 avec une contribution de 30 000 pour le SCB et 30 000 pour le centre avec comme partenaires potentiels la FOPAO et l'ONUDI.

Résultats attendus et indicateurs de succès

Les producteurs de déchets et les opérateurs du secteur (Sociétés de traitement des déchets) vont avoir une bonne maîtrise des filières de traitement. Le succès se mesurera par la mise en place de méthodes de traitement écologiquement rationnelles dans les pays francophones.

a-5 Formation sur la Gestion des déchets dangereux dans le secteur informel

(Galvanisation à froid, revente de conteneur plastique, revente d'huiles usées, mécanique auto, peinture automobile, récupération de produits chimiques, pharmacie trottoir, récupérateurs de réfrigérateurs, revente des bois de démolition (pentachlorophénol))

Objectif : sensibiliser le secteur informel sur les pratiques dangereuses liées à la manipulation de certains produits et déchets dangereux, susciter une dynamique organisationnelle du secteur en vue de la prise en compte des problèmes d'environnement et de santé publique

Durée – échéancier – lieu : La formation de 3 jours est prévue pour le 2^{ème} trimestre 2004 à Dakar et va intéresser les services des établissements classés, les services de l'artisanat, les ONGs, les associations de défense de l'environnement, les services municipaux

Implication et rôle du centre et autres acteurs

L'activité sera organisée par le centre en collaboration avec les services de l'Artisanat des pays francophones et des ONGs.

Pertinence par rapport au programme de travail prioritaire

La formation est en appui aux activités 1b et 1f du programme prioritaire de travail

Coûts associés et sources de financement

Le coût de la formation est estimé à US \$ 45 000 avec une contribution de 15 000 pour le SCB et 30 000 pour le Centre avec comme partenaires potentiels l'ONUDI et les Gouvernements des pays francophones.

Résultats attendus et indicateurs de succès

Le secteur informel sera mieux organisé et la valeur ajoutée du secteur en ce qui a trait aux activités de traitement des déchets (Valorisation, recyclage, etc..) sera perceptible. Le succès, à moyen terme va se traduire par la tendance du secteur informel à se mouvoir vers le développement de la PME.

a-6 Formation sur les Aspects économiques de la gestion des déchets dangereux (notion d'éco-taxes, développement du concept de production propre comme facteur économique dans le tissu industriel, développement des bourses de déchets)..

Objectif : permettre aux industriels et responsables gouvernementaux d'intégrer les aspects économiques dans la gestion des déchets dangereux

Durée – échéancier – lieu : la formation aura lieu à Cotonou durant le 3^{ème} trimestre de 2004 et durera 3 jours. Les cibles sont les industriels, les universités, les centres de recherche, les ONGs

Implication et rôle du centre et autres acteurs

L'activité sera organisée par le centre en collaboration avec l'ONUDI, la FOPAO et le PNUD.

Pertinence par rapport au programme de travail prioritaire

La formation est en appui aux activités 1b et 1f du programme prioritaire de travail

Coûts associés et sources de financement : Le coût de la formation est estimé à US \$ 48 000 avec une contribution de 28 000 pour le SCB et 20 000 pour le centre avec comme partenaires potentiels le FOPAO, l'ONUDI.

Résultats attendus et indicateurs de succès

Les producteurs de déchets et les responsables gouvernementaux chargés de l'environnement s'associent pour développer des mécanismes économiques (écotaxes, etc...) liés à la gestion des déchets dangereux afin de les proposer aux pays de la région à travers par exemple l'UMOA, ou tout autre organisme pertinent). Le succès se mesurera par l'adoption par les pays francophones, à court terme, de mécanismes économiques appropriés et réalistes.

Activité B Information

b-1 Base de données sur les technologies environnementales (réseau, mise à jour des données, critères d'évaluation des MTD (meilleures technologies disponibles)

Objectif : mettre à la disposition des industries locales des informations utiles sur les MTD

Durée – échéancier – lieu : la construction de ce module d'information durera 1 mois et demi durant le 2^{ème} trimestre 2003 et va intéresser les secteurs public et privé, les universités, les centres de recherche, les services des établissements classés, les ONGs

Implication et rôle du centre et autres acteurs

Le centre aura pour tâche la construction de la base de données, sa mise à jour et sa diffusion

Pertinence par rapport au programme de travail prioritaire

La construction de base de données est en appuie aux activités 2.4 et 2.5 du programme prioritaire de travail

Coûts associés et sources de financement

Le coût de construction de la base est estimé à US \$3500 sur financement du CFTT avec comme partenaires potentiels SPIDS, PNUE/substance chimiques, la coopération américaine.

Résultats attendus et indicateurs de succès

La disponibilité d'une base de données sur les meilleures techniques disponibles pour le traitement des déchets va multiplier les initiatives de développement de projets ou de programmes, de la part des industriels et des responsables gouvernementaux. Le succès de cette activité devra se traduire par un début de transfert de technologies.

b-2 Base de données environnementales (nomenclatures, conventions internationales (PIC/POP/Montréal/BIODIV)

Objectif : permettre aux pays de la région de disposer de bases techniques pour l'élaboration des textes législatifs et réglementaires relatifs à l'environnement

Durée – échéancier – lieu : la construction de ce module d'information durera 1 mois et demi durant le 2^{ème} trimestre 2003 et va intéresser les secteurs public et privé, les universités, les centres de recherche, les services des établissements classés, les ONGs

Implication et rôle du centre et autres acteurs

Le centre aura pour tâche la construction de la base de données, sa mise à jour et sa diffusion

Pertinence par rapport au programme de travail prioritaire

La construction de base de données est en appuie aux activités 2.4 et 2.5 du programme prioritaire de travail

Coûts associés et sources de financement

Le coût de construction de la base est estimé à us\$2500 sur financement du CFTT avec comme partenaires potentiels PNUE/substance chimiques, la coopération américaine, les consultants

Résultats attendus et indicateurs de succès

Les Parties contractantes à la Convention de Bâle et aux autres Conventions multilatérales seront suffisamment informées pour appliquer convenablement ces Conventions. Le succès devra se traduire par une amélioration notable de la situation de gestion des déchets dans les pays.

b-3 Création d'un site Web

Objectif : Permettre aux pays de la région d'accéder à l'information sur le centre en général et sur la GER des déchets dangereux

Durée – échéancier – lieu : la construction du site prendra 1 mois et sera effectué au 2^{ème} trimestre 2003 avec comme cibles principaux les pays francophones, le secteur privé, les centres de recherche, les ONGs.

Implication et rôle du centre et autres acteurs

Le centre aura pour tâche la création du site en collaboration avec des professionnels du secteur des NTI, sa mise à jour

Pertinence par rapport au programme de travail prioritaire

Le site web est en appuie aux activités 2.4 du programme prioritaire de travail

Coûts associés et sources de financement

Le coût de création du site estimé à US \$1500 sur financement du CFTT avec comme partenaires potentiels la coopération américaine.

Résultats attendus et indicateurs de succès

L'information sur les déchets dangereux sera disponible et accessible au grand public. Le succès de cette activité devra se traduire par prise de conscience accrue sur la problématique des déchets dangereux dans les pays francophones.

b-4 CFTT- Newsletter

Objectif : informer le public sur les activités du centre

Durée – échéancier – lieu : la publication du bulletins se fera en 2003 et 2004 à raison de deux bulletins par an. L'édition se fera à Dakar par le biais du CFFT

Implication et rôle du centre et autres acteurs

Le CFTT aura en charge l'édition du bulletin avec comme autres acteurs les pays francophones dont les Points Focaux pourront produire des articles, le secteur privé, les centres de recherche, les ONGs, la presse. Le CFTT lancera des appels à contribution et sera en liaison avec les imprimeries.

Pertinence par rapport au programme de travail prioritaire

Le journal est en appuie aux activités 2.4 du programme prioritaire de travail

Coûts associés et sources de financement

Les 4 bulletins coûteront us\$8000 sur financement potentiel de la coopération américaine

Résultats attendus et indicateurs de succès

Résultats attendus et indicateurs de succès

L'information sur les déchets dangereux sera disponible et accessible au grand public. Le succès de cette activité devra se traduire par prise de conscience accrue sur la problématique des déchets dangereux dans les pays francophones.

Activité C Projets

c-1 Inventaire approfondi des déchets dangereux dans trois pays de la région (Guinée, Burkina Faso, Côte d'Ivoire) (nomenclature de déchets, caractérisation des déchets, méthodes d'analyse des déchets industriels, collecte de données, création de base de données)

Objectif : disposer d'une banque de données détaillée sur les caractéristiques de déchets industriels dans trois pays de la région, développement de méthodes de caractérisation des déchets dangereux.

Durée – échéancier – lieu : le projet va durer deux ans 2003-2004 en Guinée, au Burkina Faso et en Cote d'Ivoire.

Implication et rôle du centre et autres acteurs

Le Projet sera piloté par le Centre et les pays bénéficiaires mettront en place des équipes de mise en œuvre comprenant les principaux acteurs. Ces équipes seront coordonnées par les Points focaux de la Convention de Bâle.

Pertinence par rapport au programme de travail prioritaire

Le projet est lié aux activités 2.6 et 3.1 du programme prioritaire de travail

Coûts associés et sources de financement : US \$45 000 dont SBC US \$30 000 et CFTT US \$15 000 avec comme partenaires financiers la BAD, l'UE et des consultants.

Résultats attendus et indicateurs de succès

Les pays bénéficiaires disposeront d'information détaillée sur la production de déchets ainsi que sur leurs caractéristiques. Ces informations aideront au développement des politiques institutionnelles, législatives et à la formulation de projets prioritaires. Le succès devra se traduire par la mise en place de bases de données détaillée au niveau des pays bénéficiaires.

c-2 Projet pilote de traitement des effluents liquides et des effluents boueux issus du traitement des effluents liquides à COSETEX Dakar

Objectif : Développement d'une méthode de traitement d'effluents liquides dans les industries textiles et agro-alimentaires

Durée – échéancier – lieu : un an - deuxième semestre 2003 au 1^{er} semestre 2004 à Dakar

Implication et rôle du centre et autres acteurs

Le projet sera mis en œuvre par l'équipe technique de la COSETEX et le centre interviendra comme partenaire technique.

Pertinence par rapport au programme de travail prioritaire

Le projet est lié aux activités 3.5 du programme prioritaire de travail

Coûts associés et sources de financement : us\$ 30 000 dont 20 000 pour le SCB et 10 000 pour le CFTT avec la participation de l'UE et des consultants

Résultats attendus et indicateurs de succès

Les effluents industriels de l'usine sont traités et les unités industrielles produisant les effluents identiques vont disposer d'une méthode de traitement appropriée. Le succès devra se traduire par le nombre d'unités de traitement qui sera mis en place après la phase pilote.

c-3 Préparation de plan de gestion des déchets biomédicaux à Madagascar et en République Démocratique du Congo

Objectif : disposer de cadres institutionnels, juridiques et techniques pour le traitement approprié des déchets biomédicaux

Durée – échéancier – lieu : 1 an : au cours de l'année 2003 à Madagascar et en République démocratique du Congo.

Implication et rôle du centre et autres acteurs

Le Projet sera piloté par le Centre et les pays bénéficiaires mettront en place des équipes de mise en œuvre comprenant les principaux acteurs. Ces équipes seront coordonnées par les Responsables du Ministère de la Santé dans les pays concernés.

Pertinence par rapport au programme de travail prioritaire

Le projet est lié aux activités 1.d, 2.8 et 3.3 du programme prioritaire de travail

Coûts associés et sources de financement : us\$ 40 000 dont 4 000 pour le SCB et 36 000 pour le CFTT avec la participation de l'OMS

Résultats attendus et indicateurs de succès

Les pays bénéficiaires disposeront de cadres appropriés pour le traitement de leurs déchets biomédicaux. Le succès devra se mesurer, à moyen terme, par la réduction du risque infectieux dans lesdits pays.

c-4 Etude de faisabilité pour la mise en place d'unités régionales de traitement des catégories de déchets dangereux suivants : Huiles usées ; PCB ; Pesticides obsolètes.

Objectif : maîtrise des besoins de la région en matière de traitement des déchets dangereux, rationalisation et optimisation des unités de traitement

Durée – échéancier – lieu : 6 mois au deuxième semestre 2003 dans tous les pays polarisés par le centre

Implication et rôle du centre et autres acteurs

Le projet sera piloté par le centre et verra la participation de l'ensemble des points focaux de la Convention de Bâle. Le secteur privé et les institutions de financement comme le GEF et la Banque mondiale seront associées.

Pertinence par rapport au programme de travail prioritaire

Le projet est lié aux activités 3.5 du programme prioritaire de travail

Coûts associés et sources de financement : le montant total du projet est estimé à 35 000 dont la participation de 30 000 du SCB et us\$5000 du CFTT avec comme partenaires les Pays Bas, JICA, le secteur privé, la FAO, PNUE/substances chimiques

Résultats attendus et indicateurs de succès

Les pays africains vont disposer d'unités régionales de traitement des déchets dangereux. Le succès se mesurera, à moyen ou long terme par la mise en place de plusieurs unités de traitement au niveau de la région africaine.

5. ETENDUE GEOGRAPHIQUE DES ACTIVITES PLANIFIEES

Les activités proposées touchent tous les pays de l'Afrique francophone au niveau de la formation et l'information et quelques pays en ce qui concerne les projets. Trois pays (Côte d'Ivoire, Guinée et Sénégal) ont été visités. Les consultants ont rencontré des responsables gouvernementaux, des industriels, des chercheurs, des représentants d'organisations internationales, et non gouvernementales ainsi que des bailleurs potentiels. Toutes les activités proposées dans le cadre du business plan ont été discutées avec ces différents acteurs. Les bailleurs rencontrés ont manifesté leur accord d'appuyer les activités du centre dans un cadre qui reste cependant à définir.

6. ENDOSSEMENTS (ADHESION, APPROBATION)

La présente proposition a été préparée en tenant compte des commentaires et suggestions du SBC et du Centre, des points focaux du Sénégal, de la Côte d'Ivoire et de la Guinée (mais aussi de pays qui ont répondu aux questionnaires). Cependant au vu du taux de réponse au niveau des questionnaires, il est proposé une rencontre de validation en marge de la COP6 ou à l'atelier de Cotonou complétée par des échanges email pour les pays non représentés

7. HYPOTHESES ET RISQUES

Le présent business plan est basé sur l'hypothèse que :

- la contribution attendue de la Convention de Bâle sera disponible ;
- les fonds seront recherchés par le Centre à partir des donations provenant de la coopération bilatérale et multilatérale, du secteur privé ou d'autres sources (non encore spécifiées) pour un montant supérieur ou égal à \$ US 200000. Les contributions en nature du gouvernement sénégalais et de l'IAGU seront précisées après la finalisation du montage institutionnel. Les sources de

financement pressenties pour permettre la mise en œuvre effective des activités sont les suivantes : Gouvernement des Pays-Bas ; Gouvernement des Etats-Unis ; Union Européenne ; Gouvernement du Japon (JICA). En outre, Certaines Agences et Institutions avec lesquelles des éléments de partenariat ont été clairement identifiés seront mises à contribution dans le cadre des programmes communs : il s'agit : du PNUE/Substances chimiques ; de l'ONUDI ; de l'OMS ;

8. BUDGET

BUGET GENERAL								
		Année 2003			Année 2004			
ACTIVITES	FORMATI ON	CONTRIBUTIONS		TOTAL				
		Intitulés	CFTT					SBC
1		Engineering financier des projets environnementaux	35000	25000	60000			
2		Communication Environnementale de l'entreprise	20000	25000	45000			
3		Aspects juridiques de la gestion des déchets dangereux	22000	18000	40000			
4		Gestion des déchets industriels	30000	30000	60000			
5		Gestion des déchets dangereux dans le secteur informel				30000	15000	45000
6		Aspects économiques de la gestion des déchets dangereux				20000	28000	48000
Sous Total F			107000	98000	205000	50000	43000	93000
INFORMA TION		Intitulés	CONTRIBUTIONS		TOTAL			
			CFTT	SBC				
1		Base de données sur les technologies environnementales	3500	0	3500			
2		Bases de données environnementales	2500	0	2500			
3		Création d'un site WEB	1500	0	1500			
4		CFTT Newsletter	4000	0	4000	4000	0	4000

Sous Total I		11500	0	11500	4000	0	4000
PROJETS		CFTT	SBC	TOTAL			
	Intitulés						
1	Inventaire approfondi des déchets industriels dans trois pays de la région	15000	15000	30000		15000	15000
2	Projet pilote Trait. Effl. Lid et eff. Boueux COSETEX DAKAR				10000	20000	30000
3	Préparation plans de gestion déchets biomédicaux Madagascar et RDC	18000	2000	20000	18000	2000	20000
4	Etude de faisabilité Mise en place U rég. Huiles usées, PCB, Pesticides. Obsolètes	5000	30000	35000			
Sous Total P		38000	47000	85000	28000	37000	65000
		CFTT	SBC	TOTAL			
TOTAL GLOBAL		156500	145000	301500	82000	80000	162000

9. DATE DE SOUMISSION : DAKAR OCTOBRE 2002

4. South AfricaBusiness Plan for the Pretoria Basel Convention Regional Centre for 2003-2004

(Approved by the Task Force)

18 September 2002

1. NAME AND ADDRESS OF THE CENTRE

Basel Convention Regional Centre
 C/O Vista University
 Private Bag X641
 Pretoria 0001
 South Africa
 Tel 27-12-352-411/4108
 Fax 27-12-320-5759
 E-mail basel-sa@acaleph.vista.ac.za
 Web site: www.baselpretoria.org.za

2. HEAD OF THE CENTRE

Dr John Mbogoma
 Executive Director
 Basel Convention Regional Centre
 C/O Vista University
 Private Bag X641
 Pretoria 0001
 South Africa
 Tel 27-12-352-411/4108
 Fax 27-12-320-5759
 E-mail john@acaleph.vista.ac.za

3. HOST COUNTRY FOCAL POINT FOR THE BASEL CONVENTION

Department of Environmental Affairs and Tourism (DEAT)
 Private Bag X447
 Pretoria 0001
 South Africa
 Tel 27-12-310-3911
 Fax 27-12-322-2682
www.environment.gov.za

4. BACKGROUND

The Centre has been in operation since June 2000. It is operating under the direction of the Task Force (Interim Board) which has the mandate of setting policy guidelines for the Centre on behalf of the countries in the Region. The initial phase of the Danida project which ends in June 2003 had the objective of establishing a precursor centre for a full fledged Basel Convention Regional Centre. At the end of the project phase these are the envisaged immediate objectives which follow from this Development objective:

Development objective:

“To strengthen the capacity of the Regions’ participating Governments in complying with the technical, legal and institutional requirements for environmentally sound management of hazardous waste and minimisation of its generation.”

The associated **immediate objectives**, depicting the situation at the completion of the project in June 2003, are as follows:

- 1. An operational precursor centre that leads to a fully established Regional Centre for English-speaking African countries has been established;**
- 2. Hazardous waste empowerment activities that meet the needs of the participating countries have been developed and tested; and**
- 3. Financial implications for meeting the training and technology requirements of the region have been assessed.**

The associated outputs were the following:

- Output 1.1: The precursor centre is physically established;
- Output 1.2: An effective management and operational system is in place;
- Output 1.3: Recommendations on how to establish an operational BCRC;
- Output 2.1: Developed and tested training activities;
- Output 2.2: An interactive regional network is in place;
- Output 2.3: A communication system that meets the needs of the region;
- Output 2.4: Operational methodologies for the delivery of training courses have been developed and assessed;
- Output 3.1: Training and technology transfer needs have been assessed and their financial requirements quantified; and
- Output 3.2: Options and mechanisms for the future financing of the centre have been developed and assessed based on the decision by COP6.

These outputs will form a sound basis for the future of the fully established permanent Regional centre in its future activities.

4.1 Implementation so far

The Centre has made progress in a number of areas as follows:

4.1.1 Recruitment of staff

The following staff are now on Board namely:

- The Executive Director
- Two Training Coordinators
- Finance Administrator
- Executive Secretary

Under the technical assistance we have the following:

- Senior Technical Advisor
- Information Coordinator

4.1.2 Office premises

The Centre has a total number of eight offices within Vista University Distance Education Building. Vista University is the Host Institution. The cost of rental, IT connectivity and maintenance is borne by the Host Govt

4.1.3 Website

The Centre has website which is upgraded from time to time
www.baselpretoria.org.za

4.1.4 Information management

The Centre is collecting information on Institutions and individuals who are involved in the HZW management for sharing with the various stakeholder countries

4.1.5 Capacity building

Implemented a number of capacity building activities in the Region within the period November 2001 to August 2002 covering mainly **training and awareness raising**. The programme which was designed primarily to develop and test activities throughout the English-speaking region and endorsed by the Task Force during a BCRC Board (Task Force) Meeting and Workshop held in Pretoria from 2-4th October 2001 had the following approach and criteria:

- Responding to general needs expressed by stakeholder countries;
- Meeting needs that were identified from the regional needs analysis conducted during 2001;
- Attempting to get a balance between testing activities that are both inclusive (regional) and exclusive (country-specific) in terms of their involvement by the stakeholder countries;
- Consideration of logistics and the operational budget for the Centre;
- In some country specific courses, possibilities for countries raising funds to cover local costs;
- A need to develop and test as wide a range of activities as possible;
- Implementing strategies and policies that were agreed Catering for the dual objectives of promoting HZW awareness and capacity building.

These activities have involved an iterative process of conceptualisation, development, evaluation, revision and improvement, ultimately with a view of to produce the best possible approach and methodology to creating HZW awareness, knowledge and/or skills within the particular target sector.

The following principles have been followed:

- The consultants were requested to develop and deliver courses which meet the requirements and specifications of the Centre. Therefore, for each course, there was an initial phase during which the concept, content, programme, process etc would be discussed and agreed on by the parties. This was followed by the Centre specifying the requirements in writing to the Consultant;
- This process must involve the consultant, Executive Director, Training Coordinator, Senior Advisor, as well as recipient countries (Focal Points and Linkage Institutions) where applicable. The BCRC's training coordinator (s) will be responsible for enabling the process;
- Each course should go through an integrated evaluation in which participants, trainers and organizers assess the performance and impact;

- Each course should endeavour, as far as possible and where appropriate, to involve the local Linkage Institution in some way;
- For the purposes of assessment, each course will be treated as an individual project. A file with relevant records of decisions, organizational experiences, evaluations, recommendations and budget will be kept under the supervision of the Centre's Training Coordinator.

TABLE 1: STATUS OF IMPLEMENTATION OF VARIOUS TRAINING ACTIVITIES

Activity	Target sector	No.	Duration (days)	Completed	Planned
1. Country awareness Seminar on the threat of hazardous waste to society.	Senior decision-makers and politicians	5	2	Kenya -Oct 01, (45 attendees) Tanzania, April 02 (27 attendees)	Nigeria, Oct 02
2. Regional workshop: The role of Linkage Centres in training and technology transfer	Focal Point and linkage centre representatives	2	5	South Africa November 2001 (18 attendees) March 2002 (18 attendees)	
3. Regional training of trainers General course on hazardous waste management	Middle management government officials	3	4	Uganda July 02 (23 attendees) Ghana Aug 02 (35 attendees)	Mozambique, Oct 02
4. Country course on Management of medical waste	Medical administrators and orderlies and trainers	3	4	Zambia, Aug 02 (43 attendees)	Gambia, Sept 02 Malawi, Oct 02
5. Country course on Transportation and hazardous waste	Immigration officers and transport officials	3	3		Nigeria (dates not yet) Botswana (dates not yet) South Africa (dates not yet)
6. Regional training course on project development and management	Middle management officials and linkage institutions	2	4		South Africa
7. Ad hoc courses on request: 7.1 Country seminar: Implementation of HZW guidelines	Government and business	1	4	Mauritius Feb 2001	

7.2 USEPA Regional course on Risk communication	Governments and business	2	4	South Africa (12 attendees)	
7.3 SBC Regional Training seminar for Customs, ports and law enforcement officers	Governments	1	5		Tanzania, 9-13 Sept 02
7.4 SBC Regional workshop on Waste oil management	Governments and Business	1	3		South Africa, 15-17 Oct 2002
7.5 Country-LiBCon ¹ initiative - on health care waste management for Limpopo Province by BCRC, Vista University and Knoten (Germany)	Provincial governments	1	2		Limpopo province, South Africa Oct/Nov 02
7.6. BCRC Country Awareness seminar on HZW	School	1	1	South Africa July 02 (37 attendees)	

For each training activity there is a process that includes the following steps:

- Design of the course (target sector, objectives, content and agenda);
- Agreement on the logistics (budget, venue, lecturers);
- Agreement on the attendees;
- Negotiation on co-funding/sponsorship (where applicable);
- Preparation of announcements and invitations to attendees;
- Development of course and its associated material;
- Logistical arrangements (venue, travel, financing);
- Delivery of course;
- Evaluation by participants;
- Completion of financial statements;
- Evaluation by an external evaluator;
- Preparation of a final report.

5. PLANNED ACTIVITIES

5.1 2003-2004 years' operational period

The Centre will therefore be passing through a transition between an operational precursor centre to a fully established Regional Centre between 2 to 5 years. It is envisaged that the Centre will progressively transform itself into a more responsive, cost-effective and sustainable Centre which has a broad base of clients ranging from Governments, Private sector/Industry and NGOs. This period will also be guided by the priority work programme identified for the BCRCs for the period 2002-2004 coupled with the centre own vision of the Centre to cover a period of up to 5 years. The two year period will concentrate with implementation of Immediate Objective 1 while preparing for immediate Objectives 2 and 3.

¹ It stands for Limpopo Basel Convention

- **Immediate Objective 1:**
Development and Implementation of various capacity building programmes
- **Immediate Objective 2:**
Close collaboration in mounting of joint programmes with other Regional and MEAs
- **Immediate Objective 3:**
Sustainability of the Centre

5.2 Elaboration of the immediate objectives

Objective 1: Development and Implementation of various capacity building programmes

Capacity building programmes

Continuation of the capacity building programmes already begun by the Centre from 2001 in the main areas of identified through the training and needs analysis endorsed in October 2001 with by the task Force and consolidation of the experiences developed. These are in line with the priority work programme identified² for the BCRCs for the period 2003-2004. For the next two years, both sponsored and commercial courses will be developed and some undertaken. In as many countries as possible depending on the funding from the various sponsors. The identified programmes will follow these major areas:

- Training
- Awareness
- Provision of information
- Development of networks
- Development of various HZW projects in areas such as medical waste, cleaner production/waste minimization
- Initiation of technology transfer activities

The target groups will continue to be:

- Senior decision-makers and politicians
- Middle management government officials (both Central and Local Govt)
- Focal Points and Linkage institutions
- Academics, consultants and NGOs
- Business and commercial organisations

Other programmes in collaboration with various partners such as the SBC, UNEP, regional governments, NEPAD and the private sector will continue to be developed and New ones will be developed depending on the needs from the various regions.

² This the priority programme identified for the BCRCs

- Development and implementation of hazardous and other wastes minimization programmes
- Establishment and operation of BCRC as a main regional delivery mechanism for the concrete implementation of the strategic plan
- Development and implementation of programme activities concerning environmental sound management of priority waste streams
- Implementation of the control of trans-boundary movement of hazardous wastes.

Immediate Objective 2: Collaboration with other Regional and MEAs in programs

Laying a groundwork for positioning of the Centre to meet new challenges which are a result of the efforts of governments, communities and the private sector to strengthen the capacity of the developing countries in environmental protection, sustainable development and poverty eradication. These are primarily the Africa's Environment action plan prepared through the consultative process of the African Ministerial Conference on Environment (AMCEN) and articulated within the NEPAD environmental initiatives. The other element involves clustering of Chemicals/waste MEAs such as the Rotterdam, Stockholm, and the Montreal protocol. This would entail joint programming involving:

- ❑ resource **mobilization**,
- ❑ **design** of programs, and
- ❑ **implementation** on a cost effective basis.

The main components of the programmes will focus on the following areas:

- ❑ Human resources development
- ❑ Public awareness raising
- ❑ Strengthening of institutions and improve coordination
- ❑ Managing information systems
- ❑ Regional cooperation
- ❑ Promotion of South -South Cooperation
- ❑ Consultancy
- ❑ Advisory services
- ❑ Promotion of Technology Transfer

A study commissioned at the Centre will address these issues and come up with a recommended set of proposals in form of a project document for adoption by the beginning of December 2002

Immediate Objective 3: Sustainability of the Centre

Laying a sound foundation for the sustainable future based on the lessons learnt from the Centre's experiences and other successful organizational settings in the world. This should cover reviewing of the following:

- organizational and institutional set-up
- fund raising strategies (country contributions),
- income generating services (e.g consulting)
- marketing and promotional strategies etc.

Preparatory work will be done between September and December 2002 in the light of the new vision of having a Centre which has a broad-base clientele, sustainable and broader mandate on waste management issues. In this commissioned study, Objectives 2 and 3 will be tackled together.

5.3 Envisaged outputs

Objective 1 will be covered here for the year 2003 and 2004

Immediate Objective 1: Development and Implementation of various capacity building Programmes

These will be the outputs:

Output 1.1 More awareness on HZW technical, institutional and policy issues to Decision makers

Output 1.2 Harmonized African medical waste courses developed and tested

Output 1.3 Transport, customs and law enforcement officials trained

Output 1.4 Public/Private partnership programmes on waste management developed for the local Governments and private sector

Output 1.5 Commercial courses on Waste minimization, compliance and occupational health training programmes developed.

Output 1.6 Commercial courses on General HZW for a group of special stakeholders developed.

Output 1.7 Country specific, customised courses on policy and legal frameworks

Output 1.8 Information services and products

Output 1.9 Transfer of technology programmes on medical waste undertaken

5.4 Envisaged activities

The identified activities will lead to the outputs defined below. For each output based on immediate objective 1, a set of activities will be undertaken and explanations on the rationale for these activities has been explained.

Output 1.1 More awareness on HZW technical, institutional, Legal and policy issues to High ranking officials/Decision makers –(sponsored)

Activity 1.1.1 Seminars and awareness visits for High level Decision and Policy officials (country level)
--

Activity 1.1.2 Seminars for the Media (Regional)

Rationale :

This is based on the 2001 and 2002 experiences. From two such awareness courses conducted for Decision makers in Kenya and Tanzania (and fully funded by their Governments for all the local costs), it is evident that more support has been seen from the Decision makers who had more awareness in this area and was exhibited in form of willingness to fund more of the environmental programmes or initiatives through their national budgets.

Output 1.2 Harmonized African medical waste courses developed and tested (sponsored)

Activity 1.2.1 Development of a harmonised training of trainers programme using the Africa experience
--

Activity 1.2.2 Piloting in Zambia
--

Activity 1.2.3 Piloting in Mauritius

Activity 1.2.4 Piloting in The Gambia
--

Rationale:

This is based on the already laid foundation in these countries where there was an overwhelming support not only from the Host Governments but the development partners as well. Already the various partners on this subject are actively working closely each other. As a follow-up step following the development of the frameworks for Medical waste training in these countries it will be important that a course material for the trainers will be developed and harmonised based on the experiences and generic requirements in these pilot countries. This should be followed by piloting in these countries.

Output 1.3 Transport, customs and law enforcement officials trained (sponsored)

Activity 1.3.1 One Regional Training in Ghana
--

Activity 1.3.2 One Regional Training in Zambia

Activity 1.3.3 One Regional Training in South Africa

Rationale:

This is purely based on the ongoing joint efforts among the three conventions namely Basel, Ozone and CITES to enhance the capacity of the customs, transport, port and Law enforcement officials who are always in frontline in terms of managing of transit goods which includes Hazardous waste. These courses are expected to enhance multi-skilling, International cooperation and integrated implementation of the conventions. These Regional Courses will target the potential future trainers and will be hands on due to the high demand in these countries.

Output 1.4 Commercial Public/Private partnership programmes on general waste management developed for the local Governments and private sector

Activity 1.4.1 Development of PPP commercial course or South Africa
--

Activity 1.4.2 Development of a PPP commercial course for Ghana
--

Activity 1.4.3 Development of a PPP commercial course for Uganda

Rationale:

This is based on recent discussions with potential private companies which are involved in a highly successful practice of PPP which could be emulated as it achieves the following:

- Capacity for Local Governments in service delivery increases
- Local communities are served better and there is value for money
- Communities are involved in income generating activities
- Private sector gets close a working relationship with the Local Government and the communities resulting in a solid tripartite relationships which translate into formulation of sound, replicable and implementable policies on the part of the enforcing agencies.

Output 1.5 Commercial courses on occupational health, Waste minimization, compliance developed (Country specific)

Activity 1.5.1 Development of a Commercial course for Mauritius
--

Activity 1.5.2 Development of a Commercial course for South Africa

Activity 1.5.3 Development of a Commercial course for Nigeria
--

Activity 1.5.4 Development of a Commercial course for Zambia

Rationale:

This is based on the Centre's feedback from the countries it is operating. It now intends to venture into this area with special emphasis on adopting targeted interventions to select groups in Industry, Local Govt and Central Government as well. The Philosophy behind this is that all these stakeholder groups need to have a sound working knowledge so as increase efficiency in productivity in Industries, better living environment through compliance and better management on the part of the Government agencies by being exposes and upgraded in knowledge, productivity and compliance to national laws and Regulations.

Output 1.6 Customised commercial courses on General HZW for a specific group of stakeholders undertaken. (Country specific)

Activity 1.6.1 Development of a Commercial course on general HZW for the Media
Activity 1.6.2 Development of a Commercial course on general HZW for Industry
Activity 1.6.3 Development of a Commercial course on general HZW for Local Government
Activity 1.6.4 Development of a Commercial course on general HZW for Central Government
Activity 1.6.5 Development of a Commercial course on general HZW for NGOs

Rationale:

There has been enthusiasm from this select group when such courses were undertaken in the various countries 2002. From our own observations such a desire is based on that these groups have in order to be more efficient in the work they do. There fore these courses will be conducted targeting the special needs of these groups identified during scoping visits. The target group will be middle management. The experience of the Centre in this area from its 2002 programmes will be used during the design of such programmes.

Output 1.7 Country specific, customised courses on policy and legal frameworks (commercial)

- Activity 1.7.1 Developed course for Local Govt
- Activity 1.7.2 Developed course for Central Govt
- Activity 1.7.3 Developed course for Industry

Output 1.8 Information services and products

- Activity 1.8.1 Compilation of relevant medical waste information
- Activity 1.8.2 Compilation of relevant legal and policy waste information
- Activity 1.8.3 Compilation of relevant pesticides and chemicals information
- Activity 1.8.4 Compilation of relevant information on institutions and experts

Output 1.9 Transfer of technology programmes on medical waste undertaken (sponsored)

Activity 1.9.1 Initial phase: Identification, assessments, visits, demonstrations,
Activity 1.9.2 Piloting technologies in two countries
Activity 1.9.3 Assessment of the pilot phase
Activity 1.9.4 Formulation of recommendations for transfer of medical waste technologies

Rationale:

This is based on what was identified during the Medical waste management programmes undertaken in 2002. There was an urgent need to explore ways in which some of the technologies can be explored and tested on pilot basis. Within this context, countries in Africa such as South Africa (through the Council for Scientific and Industrial Research, CSIR) and Egypt (through the Cairo BCRC) have accepted to work with the Centre in the area of cost-effective technological solutions where incineration is one of the preferred an option.

6. FINANCING

Financing of the BCRC's activities will come from several sources:

- Danida which will provide an operational budget up to June 2003
- Between September to December 2002, a project document will have been developed in which the future activities of the Centre would be financed with a clear sustainability and exit strategy beyond June 2003

- It is assumed that the South African government (DEAT) will continue to provide an annual grant to the centre according to agreed conditions and terms which provide for review of the grant on an annual basis.
- Financial inputs from stakeholder governments to support in-country TTT activities. This will be done in a collaborative approach through negotiation with the BCRC
- General income generated from sales of services and products especially in mounting of commercial courses.

7. HUMAN RESOURCES

The centre will have limited internal human capacity. The majority of the activities will be **programme based** and staff will be recruited on programme to programme basis in which all the costs are built in within these programmes.

8. GEOGRAPHIC SCOPE OF THE PLANNED ACTIVITIES

There will be a fair geographical coverage for the sponsored courses amongst the 21 African countries the Centre is operating in. Commercial courses will depend on the needs of the various target groups and as such the geographical coverage will not be a factor.

9. ENDORSEMENTS

The Business Plan was endorsed by the Task Force members at their meeting held on 17 September 2002 in Pretoria, South Africa. The Task Force is mandated to act on behalf of these countries in the region. In cases where individual countries will be required to commit themselves for provision of funding, this will be achieved in the course of the first year.

10. ASSUMPTIONS AND UNCERTAINTIES

This business plan is done against these assumptions

- Countries will endorse the local financing arrangements within the 2003 and 2004 period
- SBC would contribute at least US\$ 100,000 for the two years to cover key areas
- The Host Government, South Africa will continue to cover the cost of hosting the centre as revisited yearly.
- Private sector and the Local Government will respond positively to public / private partnership capacity building programmes which have been proven to bring about effectiveness in service delivery the respond
- Donors will buy into the long term developed project programme which indicates clear cost effective measure which have an exit strategy

11. BUDGET (SUMMARY) FOR THE PERIOD OF 2003-2004

Attached is the budget for the 2 years. Tables 2 to 4 have the details with the Budgetary requirements for running the Centre and implementing the various programmes within these two years. The programmes have been presented above.

- Table 2: Budget Summary for 2003 and 2004
- Table 3: Budget for 2003 & 2004, detailed
- Table 4: Summary of programmes and costs

In general here are the Main features: (See Table 2)

BUDGET FOR 2003-2004					
I t e m	Name	Yr 2003	Yr 2004	Total	%
1	Personnel costs	US\$ 186,000	US\$ 138,000	US\$ 324,000	39.31
2	Office operations (Regional support)	US\$ 18,500	US\$ 32,000	US\$ 50,500	6.11
3	Training, information services and technology Transfer	US\$ 176,000	US\$ 155,000	US\$ 331,000	40.11
4	Management expenses (Audit & meetings)	US\$ 7,000	US\$ 7,000	US\$ 14,000	1.70
5	Costs to Host Institution	US\$ 21,000	US\$ 16,600	US\$ 37,600	4.53
6	Contingencies	US\$ 38,000	US\$ 30,000	US\$ 68,000	8.39
	TOTAL	643,000	662,000	US\$ 824,117	100

In terms of the envisaged funding the following is the pattern

	Source of funds	Total Amount for 2003 & 2004	%	2003	%	2004	%
1	Danida ,	US\$ 350,000	42.5	US\$ 350,000	78.6	-	
2	SBC	US\$ 100,000	12.1	US\$ 50,000	11.2	US\$ 50,000	13.2
3	DEAT	US\$ 60,000	7.3	US\$ 30,000	6.7	US\$ 30,000	8.0
4	Industry, Central Govt, Local Govt, NGOs, Donors)	US\$ 314,117	38.1	US\$ 15,400	3.5	US\$ 298,700	78.8
	TOTAL	US\$ 824,117	100	US\$ 445,400	100	US\$ 378,700	100

12. DATE OF SUBMISSION

Soon after the 3rd Task Force meeting which was held on 17th and 18th September 2002 in Pretoria.

II. ASIA**5. China**Draft Business Plan of Asia-Pacific Regional Center for Hazardous Waste Management Training and Technology Transfer for 2003-2004**1. NAME AND ADDRESS OF THE CENTER****Name:**

- ◆ Official Name: Asia-Pacific Regional Center for Hazardous Waste Management Training & Technology Transfer
- ◆ Commonly Used Name: Basel Convention Regional Center in Beijing

Address:

Tsinghua University, Beijing

Contact details of the Center:

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With a copy to:

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3. NATIONAL FOCAL POINT FOR THE BASEL CONVENTION

State Environmental Protection Administration
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Beijing 100035, China
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Telefax: (861 0) 66 15 17 62

4. BACKSTOPPING OF THE CENTER

Tsinghua University will provide office rooms, daily used meeting-rooms, and equipment, and will provide salary for executive director, executive secretary and the secretary (full time staff).

The value of the contribution, over the biennium 2003-2004, is estimated as US\$ 30000.

5. ACTIVITIES AND PROJECT

Activity 1: Consultations with national focal points and competent authorities of Basel Convention in the region

The Chinese Government will fund regularly the regional center for regional need assessment on hazardous waste management during 2003-2004 so that a prior activity list with good quality could be formulated and improved regularly.

The cost will be US\$15000 for communication and ad-hoc meeting.

Activity 2: Regional workshop on customs and enforcement officer on preventing illegal traffic of hazardous wastes

Objectives:	The participating countries could have capacity to conduct joint activities to strike for illegal trans-boundary movement of wastes
Output:	Training manual for sharing experiences of joint activities striking for illegal trans-boundary movement of wastes
Budget:	\$US 50000
Implementation Institution:	Basel Convention Regional Center in Beijing
Supportive Agency:	✧ Secretariat of Basel Convention ✧ State Environmental Protection Administration ✧ Tsinghua University
Partner:	The experts from developed countries
Stakeholders:	The experts on hazardous waste management from famous institutions
Topics:	✧ Waste identification from non-wastes ✧ Experiences sharing of national import/export regulation and management system ✧ Experiences sharing of cooperation of enforcement of waste trans-boundary movement ✧ Enhancement of cooperation on control of transboundary movement of hazardous wastes between parties

	<ul style="list-style-type: none"> ◇ Problems, solution, and proposed actions for striking the illegal trans-boundary movement
Participants:	7 countries will invited to the workshop, each country will send 3 delegates. Observers are welcome
Implementation Schedule:	<ul style="list-style-type: none"> ◇ Finalizing the participating countries before April 2003 ◇ Sending invitation letter for nominating delegates before May 2003 ◇ Sending official invitation letters to delegates for visa before June 2003 ◇ Organizing workshop at the beginning of July 2003
Relevance of the activity to the agreed priority work program	About 2/3 of the responses think the topic has a high priority, and 1/3 for middle priority; the main contents in this workshop is the important parts of the strategic plan of Basel Convention

Activity 3: Regional workshop on national strategic/action/implementation plan of hazardous waste management

Objectives:	The participating countries could have capacity to formulate their strategic/action/implementation plan
Output:	Training manual for hazardous waste management, with highlights on legal framework, management system, policies, inventory
Budget:	\$US 50000
Implementation Institution:	Basel Convention Regional Center in Beijing
Supportive Agency:	<ul style="list-style-type: none"> ◇ Secretariat of Basel Convention ◇ State Environmental Protection Administration ◇ Tsinghua University
Partner:	The experts from developed countries
Stakeholders:	The experts on hazardous waste management from famous institutions
Topics:	<ul style="list-style-type: none"> ◇ Experiences sharing of national legal framework ◇ Preparation of the national hazardous waste inventory ◇ System of hazardous waste management ◇ Methodology and practice of data collection and processing ◇ Priority of hazardous waste management ◇ National hazardous waste management planning ◇ Identification of national priority activities
Participants:	10 countries will invited to the workshop, each country will send 2 delegates. Observers are welcome.
Implementation Schedule:	<ul style="list-style-type: none"> ◇ Finalizing the participating countries before December 2003 ◇ Sending invitation letter for nominating delegates before January 2004 ◇ Sending official invitation letters to delegates for visa before

March 2004

- ✧ Organizing workshop at the beginning of April 2004

Relevance of the activity to the agreed priority work program

About 2/3 of the replies think the topic have a high priority, and 1/3 for middle priority; the main contents in this workshop are the important parts of the strategic plan of Basel Convention

Activity 4: Provide consultation to formulating national strategic/action/implementation plan for selected countries

Objectives:

One or two parties formulates their national strategic/action/implementation plan on hazardous waste Plan

Supportive Agency:

- ✧ Secretariat of Basel Convention
- ✧ State Environmental Protection Administration
- ✧ Tsinghua University

Budget:

\$US 30000

Partner:

The Parties

Stakeholders:

The experts on hazardous waste management from famous institutions

Implementation Schedule:

- ✧ Finishing selection of the parties for the project, and preparative work before May 2003
- ✧ Helping the parties to finalize the framework of the strategic/action/implementation participating countries before December 2003
- ✧ Helping the parties to finalize the documents of the strategic/action/implementation plan before December 2004

Relevance of the activity to the agreed priority work program

The work has been included in the strategic plan of Basel Convention

The selection of the participating countries

Based on the applying of the parties.

Activity 5: Awareness improvement program: used computers' reuse for selected countries, phase I

Objectives:

- (1) Several schools in China in rural area could have computer facilities
- (2) Public awareness improvement on waste reuse in the region

Output:

A video will be produced to deliver information on waste reuse to the other developing countries

Implementation Institution:

Basel Convention Regional Center in Beijing

Supportive Agency:

- ✧ State Environmental Protection Administration
- ✧ Secretariat of Basel Convention
- ✧ Tsinghua University

Partner:	(1) The experts from developed countries (2) The parties
Implementation Schedule:	<ul style="list-style-type: none"> ✧ Identifying the used computer resources before June 2003 ✧ Finalizing the participating schools before September 2003 ✧ Repair the computers before December 2003 ✧ Deliver the computers to schools before of April 2004
Relevance of the activity to the agreed priority work program	The main contents has been listed in the strategic plan of Basel Convention
Notes	In the phase II of the project, more countries will be selected; the phase II will be initiated immediately if the additional fund could be available.

6. ASSUMPTIONS AND UNCERTAINTIES

- ✧ The present business is based on the assumption that the contribution expected from the Basel Convention will be available.
- ✧ The present business will be adjusted based on the coordination with the Basel Convention Regional in Indonesia.
- ✧ The questionnaire of late response from the parties will be used as improving the business plan.
- ✧ The parties that submitted investigation form will have the priority for the planned activities.

7. BUDGET FOR 2003-2004

Budget line	Item/Activity	Notes for the cost	Cost in US\$		
			2003	2004	Total
1010	Backstopping	Office, staff salaries	15000	15000	30000
2011	Activity 1:	Communication and materials	10000	5000	15000
2012	Activity 2	Traveling and DSA, meeting room, materials and communication	50000	0	50000
2013	Activity 3	Traveling and DSA, meeting room, materials and communication	0	50000	50000
2014	Activity 4	Traveling and DSA, salaries	15000	15000	30000
2015	Activity 5	Used computers, parts, and traveling and DSA, salaries	15000	10000	25000
9999					200000

The total cost for the proposed activities in 2003-2004 will be US\$200,000. The sources of the fund for the business plan are expected as follows:

Activities	The contribution from Basel Convention:		The in-kind contribution:			
	Description	In \$US	Tsinghua University		Chinese Government/other sources	
			Description	In \$US	Description	In \$US
Backstopping	0		All	30000		0
Activity 1	0		All	0	All	15000
Activity 2	International participants etc.	40000		0	Chinese delegates	10000
Activity 3	International participants etc.	40000		0	Chinese delegates	10000
Activity 4	International traveling, communication	15000		0	Consultation etc	10000
Activity 5	Traveling, used computer and parts	5000		0	Specialist, storage, transport, video production, et al	25000
Subtotal		100000		30000		70000
Total						200000

8. INVESTIGATION PROCEDURE AND ITS DESCRIPTION

The communications with the focal points and competent authorities of Basel Convention, and the foreign embassies in China have been conducted. During July 30-31, 2002, the form of the investigation for the activities of Basel Convention Regional Center in Beijing during 2003-2004 for Asia-Pacific Region has been sent to the following countries by fax:

Bahrain	Lebanon	Saudi Arabia
India	Malaysia	Singapore
Indonesia	Maldives	Sri Lanka
Iran	Micronesia	Syrian Arab
Japan	Mongolia	Thailand
Jordan	Nepal	Turkmenistan
Korea	Oman	Viet Nam
Kuwait	Papua New Guinea	

On August 1, 2002, the form of the investigation for the activities of Basel Convention Regional Center in Beijing during 2003-2004 for Asia-Pacific Region has been sent to the following countries by mail:

Bangladesh	Pakistan	Uzbekistan
Cambodia	Philippines	Yemen
Cyprus	Qatar	
Kyrgyzstan	United Arab Emirates	

On August 1, 2002, the form of the investigation for the activities of Basel Convention Regional Center in Beijing during 2003-2004 for Asia-Pacific Region has been sent to the following embassies by mail:

Azerbaijan	D.P.R Korea	Tajikistan
Brunei	Laos	Myanmar

On August 1, 2002, the form of the investigation for the activities of Basel Convention Regional Center in Beijing during 2003-2004 for Asia-Pacific Region has been sent to the above countries with a shadow by E-mail at the same time with mail or fax:

Till August 22, 2002, the deadline for the response to the investigation, the following countries have returned the investigation form by fax.

(1) Bahrain	(5) Jordan	(8) Myanmar
(2) Cambodia	(6) Kyrgyzstan	(9) Mongolia
(3) China	(7) Malaysia	(10) Oman
(4) Iran		

August 25, the forms of the investigation are sent to the following countries once again :

India	Maldives	Singapore
Indonesia	Micronesia	Syrian Arab
Republic of Korea	Nepal	Viet Nam
Kuwait	Saudi Arabia	

Till Sept 7, 2002, the following countries response to the investigation:

(11) Maldives	(13) The Philippines	(15) Syria
(12) Micronesia	(14) Republic of Korea	

In the mid-term workshop of the Pilot Project for the Monitoring and Control of Trans-boundary Movement of Hazardous Waste in Asian Region, Kuala Lumpur, 24-24 September, 2002, Thailand (16) responses to the form of the investigation.

On Sept 28, Singapore (17) responses to the form of the investigation by E-mail.

6. Indonesia

Business Plan of the Basel Convention Regional Center – Jakarta, Indonesia (2002)

1. NAME AND ADDRESS OF THE CENTER

Name of the center: Basel Convention Regional Center – Jakarta - Indonesia
Puspitek Complex – Environmental Management Center -
Pusarpedal
Jl. Raya Serpong Tangerang Indonesia
Ph. 62-21-85906167, Fax. 62-21-85906167 or
Ph. 62-21-75872034, Fax. 62-21-75872034

2. HEAD OF THE CENTER

Sulistyowati, MBA
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Ph. 62-21-75872034, Fax. 62-21-75872034

3. NATIONAL FOCAL POINT FOR THE BASEL CONVENTION

- Implementation: Deputy Minister for Environmental Impact Control from
Institutional Source
Jl. DI. Panjaitan Kav. 32, Kebon Nanas, Jakarta - 13410
Ph. 62-21-85904923, Fax. 62-21-85904923
- BCRC: Deputy Minister for Technical Facility for Environmental Impact Control
Jl. DI. Panjaitan Kav. 32, Kebon Nanas, Jakarta - 13410
Ph. 62-21-85904923, Fax. 62-21-85904923

4. PLANNED ACTIVITIES

Activity 0: General Backstopping

The government of Indonesia, as its in kind contribution towards the work of the center is providing the center's core staff (3 persons), office space (2 persons), office equipment, laboratories (Hazardous and Toxic Substances, Water and Soil, Noise and Vibration, Ambient and Emission, Microbiology) and communication facilities. The Value of this contribution over the biennium 2003-2004 is estimated as US\$50,000.

Activity 1: Regional Consultations with National Basel Convention Focal Points

It will establish steering committee of BCRC – Jakarta, its task are TO consider and TO determine the priorities to be covered by the center's activities and the specific assistance required by the countries from the center. The center will provide approximately US\$5,000 in kind contribution as a meeting room and meals for attendance of maximum 20 focal point from the countries. The center will except in cash from the donor resources of Basel Convention for airflight and DSA for the participants, approximately US\$30,000.

Activity 2: Regional Workshops

The objective of the activity is to train officers whose have responsibility for implementing Basel Convention such as custom officers and environmental manager. Two training course are planned in 2003, One in Jakarta (4 days) training packages on implementation of the Basel Convention and another in Singapore (3 days) for training packages for environmentally sound management of specific priority wastes streams (e.g. lead acid batteries, textile waste, hospital wastes).

For training in Jakarta, the center will invite the custom officers from all the harbour in Indonesia and from the countries close to Indonesia such as Singapore, Malaysia, Brunei Darussalam, Papua New Guinea to participate the training. The center will provide cash US\$1,000 in kind contribution and will expect donor countries contribution for attending the training course. It could be the participants provide their own budget for air ticket and DSA.

For the training in Singapore, The Ministry of Environment Singapore has been contacted in earlier July 2002 regarding the plan for training course in mid of 2003. The center still in negotiation with the Ministry of Environment Singapore for running the training. The center will expect Ministry of Environment Singapore providing approximately US\$30,000 in cash and donour countries provide US\$20,000 for the airflight and DSA of the participants from developing countries.

A Training for trainers (TOT) on hazardous waste management (including toxic chemicals) and enforcement is also planned in 2003 in Jakarta for 5 days. The center will provide in kind contribution as a meeting room for running the course and need a contribution from donor countries for resource person and funding in cash US\$30,000 for the participants from developing countries such as Philippines, Papua New Guinea, Sri Lanka, Mongolia and others Asia – Pacific countries.

The course will be organized by BCRC-Jakarta, under the guidance and assistance of SBC and in cooperation with Ministry of Environment of Singapore and Malaysia, University and other relevant organizations.

5. GEOGRAPHIC SCOPE OF THE PLANNED ACTIVITIES

Indonesia and China Center no specific countries membership, due to each center have different competencies of the subject of training. It means same countries can attend the course either in Indonesia or China center for different topics.

6. ENDORSEMENTS

The initial draft of the proposal business plan was prepared by the center and circulated on July 29, 2002 the secretariat and to the national focal points in Asia –Pacific countries for their comments and suggestion.

The present proposal was prepared taking into account the comments and suggestions received from the secretariat, the focal points in China, Malaysia, Singapore, Philippines, Thailand, Vietnam, Pakistan, Bangladesh, Iran, Mongolia, Uzbekistan, Papua New Guinea.

7. ASSUMPTIONS AND UNCERTAINTIES

The present business plan is based on the assumption that:

- Available financial assistance and provide funding from the donors countries through Secretariat of Basel Convention
- Tentatively agreed cooperation with Ministry of Environment Singapore

8. BUDGET PLAN

No	Activities	Period			Location	Budget US \$
		2002	2003	2004		
0	General backstopping		■		Jakarta-Indonesia	50,000
1	Regional Consultations with Basel Convention Focal Points		■	■	Jakarta-Indonesia	35,000
2	Regional Workshop on training packages for environmentally sound management of specific priority waste stream.		■		Singapore	50,000
3	Regional Workshop on training packages on implementation of the Basel Convention.			■	Jakarta-Indonesia	50,000
4	Regional Workshop on training of trainers on hazardous waste management (including toxic chemical and enforcement).		■		Jakarta-Indonesia	30,000

III. CENTRAL AND EASTERN EUROPE

7. Russian Federation

Business Plan for the 2003-2004 period

1. NAME AND ADDRESS OF THE CENTRE

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 E-mail: cip.tse@g23.relcom.ru

4. PLANNED ACTIVITIES

Activity 0: General backstopping

The Government of the Russian Federation, as its in-kind contribution towards the work of the Centre, is providing the Centre's core staff, office space, basic office equipment and material, computer soft ware and general purpose communication facilities.

The value of this contribution over the 2003-2004 period, is estimated as US\$ 60,000.

Activity A: Regional consultations with national Basel Convention Focal Points in the C.I.S. countries (the region) about the Centre's priority support, needed by the regional constituencies.

This is an ongoing, permanent activity of the Centre, carried out by correspondence, ad hoc meetings and other events as well as by means of meetings, organized by the Intergovernmental Environment Council (IEC) of the C.I.S. countries.

Collection, assessment and dissemination of information about environmentally sound management of hazardous and other wastes, about the new or obsolete technologies of their disposal or minimization of wastes manufacture in the C.I.S. countries and its transmission to the Basel Convention Secretariat. This is the agreed core function of the Centre.

The cost of this activity over the 2003-2004 period, is estimated as US\$ 20,000 as the Centre's in-kind contribution.

Activity B: Rendering assistance to the regional constituencies in the development/improvement of legislation on hazardous and other wastes.

The objective of this activity is to introduce proper national legislation and policies as well as the adoption of a national plan of environmentally sound management of wastes and implementation of the Basel Convention, including harmonization of the regional legislation.

- Preparation of the "Manual on the existent national and international legislation in wastes management". The envisaged activity complies with Activity 2.1 (a) of the Priority Work Programme. The Secretariat will be expected to provide relevant information and experts if need may be. The Russian-language manual will be printed in 1000 copies and distributed among the regional constituencies.

The approximate cost of this activity is US\$ 15,000.

The breakdown of the cost is as follows: US\$ 10,000 in cash from the resources of the Basel Convention, US\$ 3,000 in cash from the UNEP sources to cover the manual publication costs (fees to experts, consultants, lawyers and printing costs), US\$ 2,000 in-kind contribution of the Centre (general management, selection of experts and consultants, drafting contracts, communication with the BC Secretariat, manual preparation and book distribution).

Project duration: From January through April 2003 (if funds are available).

- A course in the Basel Convention introduction among the region's countries, including the development of legislation in management of hazardous and other wastes.

The purpose of this course is to train executive and legislative officials in the region's countries in application of the Basel Convention provisions. Presentation and discussion of the "Manual on the existent national and international legislation in wastes management". Elaboration of recommendations for its improvement.

Two three-day courses are planned for 2003: one for the five Central Asian countries and Kazakhstan (Republics of Kazakhstan, Kirgyzstan, Tadjikistan, Turkmenistan and Uzbekistan), and one for the other 7 C.I.S. countries (Republics of Azerbaijan, Armenia, Belarus, Georgia, Moldova, Ukraina and Russia).

The course are organized under the auspices of the BC Secretariat in collaboration with UNEP. The BC Secretariat is expected to provide assistance in elaborating the course programme I support of Activity 2.5 of the Priority Work Programme.

The planned activity is in support of Activity 1.1 and 2.1 (a), (b) of the Priority Work Programme.

The approximate cost of the activity is US\$ 60,000. The breakdown of the cost for the 7 C.I.S.

Eastern European countries' course is as follows: US\$ 2,000 as in-kind contribution of the Centre and US\$ 4,000 contribution in cash from the resources of the Basel Convention for the organization and management of the course; US\$ 25,000 in cash from the resources of the Basel Convention for expenses related to the attendance of 30 representatives from the regional countries and US\$ 2,000 as in-kind contribution from the host country (conference staff, office spaces, office equipment and related costs of the host country).

The project is planned for August-September, 2003.

The breakdown of the cost for one five-countries' course (countries of Central Asia and Kazakhstan): US\$ 2,000 as in-kind contribution of the Centre and US\$ 2,000 from the resources of the Basel Convention for the course organization and management, including the programme elaboration, US\$ 21,000 in cash from the resources of the Basel Convention for expenses related to the attendance of 25 representatives from the regional countries and US\$ 2,000 as in-kind contribution from the host country (core personnel, office spaces and equipment as well as related costs of the host country).

The project is planned for September-October, 2003.

Activity C: Assistance to the regional countries in assessing the issue of hazardous wastes (undertaking a hazardous wastes inventory).

The purpose of this activity is to help the countries in elaborating the basic technical, organizational and legal requirements, standard indicators and methods for undertaking a hazardous wastes inventory, comparable to those used in the Basel Convention provisions.

The planned activity is in support of Activity 1.3, 2.1 (c) and 3.1 of the Priority Work Programme.

- Courses in undertaking an inventory of stocks of obsolete pesticides. The course participants would be familiarized with the manual on undertaking an inventory of stocks of obsolete pesticides, prepared within the Russia/UNEP project and comparable with the FAO format.

Two three-day course are planned: one for Eastern European countries of the region to be held in 2003 and one for Central Asian countries and Kazakhstan in 2004.

The courses will be organized under the auspices of the BC Secretariat and in collaboration with UNEP.

The approximate cost of this project is US\$ 60,000.

The breakdown of costs for one course in which 7 C.I.S. Eastern European countries would participate is as follows: US\$ 2,000 as in-kind contribution of the Centre and US\$ 4,000 in cash from the resources of the Basel Convention for courses organization and management, including the course programme preparation; US\$ 25,000 in cash from the resources of the Basel Convention for expenses related to the attendance of 30 representatives from the regional countries, US\$ 2,000 as in-kind contribution from the host country (core personnel, office spaces and equipment as well as related costs born by the host country).

The project is planned for April-May, 2003.

The breakdown of costs per one course for 5 C.I.S. countries (Central Asian countries plus Kazakhstan) is as follows: US\$ 2,000 as in-kind contribution of the Centre and US\$ 2,000 as in cash contribution from the resources of the Basel Convention for organization and management of the course; US\$ 21,000 in cash from the resources of the Basel Convention for expenses related to the attendance of 25 representatives from the mentioned countries, US\$ 2,000 as in-kind contribution from the host country (core staff, office spaces and the host country's related costs).

The project is planned for September-October, 2004.

Activity D: National workshops on media awareness and sustained public awareness campaigns.

The purpose of these seminars will be to familiarize the relevant segments of influential media centers in the C.I.S. countries with the problems associated with the implementation of the Basel Convention and to enlist their help in raising public awareness about these problems.

A short (1-2 days) media seminars for the leading environmental journalists as well as radio presenters and TV anchormen will be organized. As a follow-up to these seminars, the participants will be organized in a 'public awareness network' that will be periodically used by the BCRC to spread information about the problems of transboundary movement of wastes and waste management in general.

The approximate cost of this activity is about US\$ 40,000.

5. GEOGRAPHIC SCOPE OF THE PLANNED ACTIVITIES

The initial draft of the proposed Business Plan was prepared by the Centre on July 29, 2002 and circulated together with an accompanying letter to the Basel Convention coordinators and the C.I.S. countries' ministers of environment as well as to the Basel Convention Secretariat.

6. ENDORSEMENTS

The present proposal was prepared taking into account the "Guidelines for the Preparation of Business Plans of Basel Convention Regional Centres" and the proposals, made by representatives of the C.I.S. countries participating in the courses, organized by the BCRC in Moscow.

7. ASSUMPTIONS AND UNCERTAINTIES

The proposed Business Plan is prepared on an assumption that:

- Contributions from the Basel Convention will be available; and
- Host countries of the region will provide their in-kind contributions for organizing the courses.

8. BUDGET FOR THE PERIOD OF 2003-2004

Budget Line	Activity	Year 2003 US\$	Year 2004 US\$	Total US\$
1101*	Activity 0: General backstopping	30,000	30,000	60,000
3301*	Activity A: Consultations with BC national coordinators in C.I.S. countries (the region)	10,000	10,000	20,000
3201	Activity B: preparation, printing and circulation of a Manual on existing national & international legislation on wastes management	15,000		15,000
3202	Activity B: courses on BC implementation, development of legislation on wastes management	60,000		60,000
3203	Activity C: courses on inventory of obsolete pesticides	33,000	27,000	60,000
3204	Activity D: National workshops on media awareness	20,000	20,000	40,000

* In-kind contributions of the Government of the Russian Federation into the Centre's activities.

The total cost of the proposed activities in the biennium 2003-2004 is estimated as US\$ 255,000, with the following breakdown of expected contributions:

- US\$ 98,000 in-kind from the Centre (38.5%)
- US\$ 8,000 as in-kind contributions from the regional countries (3.1%)
- US\$ 146,000 in cash from the Basel Convention (57.2%)
- US\$ 3,000 in cash from UNEP(1.2%)

9. DATE OF SUBMISSION: Moscow, 2002

8. Slovakia

Basel Convention Regional Centre Bratislava Business Plan for the period 2003-2004

The Basel Convention Regional Centre in Bratislava was established in 1997 for the region of CEE countries. It was the first Regional Centre in the world that realised a three-year international educational waste management programme for the authorities in CEE countries within the project BS/3100-97-01.

“Establishment of the Regional Centre of the Basel Convention for the Training and Technology Transfer in the Slovak Republic”

The project was focused on the implementation of the Basel Convention into the practice. The project consisted of eight workshops and was realised thanks to the financial support from the Swiss government in close co-operation with the Secretariat of the SBC. Renown experts and representatives of the EU and various national and international institutions, such as OECD, Interpol, Greenpeace, U.S. EPA and environmental ministries from several European countries.

The 9th workshop on Implementation of the Basel Ban Amendment followed the programme of the project BS/3100-97-01. The workshop held in March 2000 thanks the financial grant from Danish government.

In 1977, there were eleven CEE countries which signed the Basel Convention. This number increase to 19 (all countries of the region) during the period of 1997-2000.

RCBC Bratislava organized two workshops in 2002. The sub-regional workshop to support the implementation of the Stockholm Convention on Persistent Organic Pollutants (POPs) held in April 2002 was organised upon the request of UNEP/Chemicals.

The 10th workshop on Comparative analysis of international waste lists and control systems was held in Bratislava in June 2002. It was financed by a grant from DEPA.

The proposed Business Plan for 2003-2004 is based on a several-year experience of BCRC staff in the Basel Convention implementation in CEE countries. It reflects the interest of representatives of individual CEE countries presented at previous workshops as well as the assessments of proposals obtained from Parties to Basel Convention in CEE countries.

The final version of BCRC Business Plan for 2003-2004 was reviewed by Competent Authorities in CEE countries.

1. NAME AND ADDRESS OF THE CENTRE

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2. HEAD OF THE CENTRE

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 Slovak Republic
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3. NATIONAL FOCAL POINT FOR THE BASEL CONVENTION

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4. PLANNED ACTIVITIES

The subject of the workshops and projects were prepared in accordance with the 10-year strategic plan, Priority Work Programme and with interests of the countries of the region. In April 2002, BCRC sent a questionnaire to all countries of the region to indicate the most useful information. I included their requests. Recommendations of participants from the last workshop held in June 10-12, 2002 in Bratislava (10th Workshop on Comparative Analysis of International Waste Lists and Control Systems) were included as well.

We have experiences that the most interesting part is practical session and demonstration project. It is the reason why we will propose to increase the number of the practicum.

The Basel Convention Regional Centre in Bratislava include 19 CEE countries. I suppose that all 19 countries of the region (Albania, Belarus, Bosnia and Herzegovina, Bulgaria, Croatia, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Poland, Republic of Macedonia, Republic of Moldova, Russian Federation, Romania, Slovak Republic, Slovenia, Ukraine and FR Yugoslavia) will be involved in all activities (workshop and projects).

Keeping in mind that we are asked to create our own strategy for financial sustainability, we sent a request to all 19 countries to propose how their government or industrial enterprises in their country could contribute to providing a financial support (part of their travelling costs, accommodation, per diem ...). No country has responded to the term.

BCRC Bratislava supposes to organize 4 workshops and prepare 4 technical projects in the time period 2003 – 2004. Detail information on projects with financial budget are attached.

Activity 0: General backstopping

The Government of the Slovak Republic, as its in-kind contribution towards the work of the Basel Convention Regional Centre, is providing the Centre's core staff, office space, basic office equipment and material, computer hardware and software and general purpose communication facilities.

The value of this contribution over the 2003-2004 period, is estimated as US\$ 80 000.

Activity A: Regional Consultations with National Competent bodies of Basel Convention Focal Points and Competent Authorities in the region about the priorities to be covered by Centre's activities and about specific assistance the countries would require from the BCRC Bratislava. That means permanent activity as cooperation with other national bodies of EU countries, information exchange, correspondence, collection, assessment and dissemination of information, preparation of the newsletter in electronic version or prospective ad hoc meeting.

The cost of this activity over the 2003-2004 period, is estimated as US\$ 5 000 as the Centre's in-kind contribution.

Activity B: Basel Convention Regional Centre will act as clearing house for the exchange of information and knowledge and for the establishment of contacts between the authorities of participating countries. It will include dissemination of information on available technologies, legislation, results of studies, in particular, through the development of waste management information systems and databases.

Workshop 1

Effective Implementation of the Basel Convention into National Legislation and the Control Structures

Basel Protocol on Liability and Compensation

Participants should be provided with UNEP documents setting out:

- explanation of how to implement the Convention
- setting out model legislation
- general presentation aimed at the main objectives and provisions of the BC followed by short presentations of participants describing the implementation in their countries (current state and plans)
- explanation of the requirements for national reporting on the implementation of the Convention
- training manual for customs
- Basel Protocol on Liability and Compensation

Lecturers should go through the entire Convention and the Ban with all participants and discuss problems that may occur.

Participants and lecturers should together consider what best practice has been established by countries of the region and what models could serve as a basis for further development of control mechanism.

Before the workshop, the participants should prepare the current state of the legislation in their countries (to see whether it is in accordance with BC), control activities, a description of the coordination of activities among ministries, local/regional bodies and customs officers, prevention and detection of illegal traffic. If national manuals for customs and enforcement officers exist, differences between the national and SBC manuals could be compared and amendments proposed.

The workshop aim is to make participants comfortable with the Convention and to facilitate further BC implementation and development of an efficient system for the control of transboundary movement of hazardous waste in all CEE countries.

Workshop 2

Environmentally sound management of hazardous wastes

“Strengthen control of persistent organic pollutants (POPs) waste”

This workshop is focused on the cooperation between national entities deal with waste management and the National Implementation Teams for POPs, relation between Basel (BC) and Stockholm (SC) conventions.

An initial presentation should explain exactly how hazardous wastes are defined in the BC.

The participants will get knowledge about environmentally sound management of PCB waste, equipment containing PCBs and POPs pesticides.

Legislative background will be presented based on BC and SC requirements, UN ECE convention on POPs and EU directives. National systems with effective implementation of controlling measures will be presented (Finland, Netherlands, Slovakia).

The participants will be provided by information concerning destruction of PCBs and other POPs chemicals including non-incineration methods. Information about safe storing facilities, transport, monitoring and control mechanisms for hazardous waste and public awareness in this field.

The participants should prepare their documentation on national definition on hazardous waste

- hazardous waste lists
- legislation requirements for POPs wastes
- national waste inventory, if any
- hazardous waste streams
- disposal methods
- availability of destruction facilities

Visits and on-site activities

At the field trip the generation of the hazardous waste in the region, disposal methods being used for hazardous waste, equipment containing PCBs identification and labelling and overall management of POPs wastes will be presented.

Discussion should include the methods for carrying out national waste inventories and forms for documentation of those inventories.

Participants will make tour of DETOX Company.

Workshop 3

Best practices in the hazardous waste management - the Waste Prevention and Minimization Programmes and Tools

This workshop will be prepared in close cooperation with Slovak Cleaner Production Centre.

The target group of this workshop are officials from governments and governmental agencies.

Background:

Parties of Basel Convention during COP 5 meeting in 1999 adopted decisions which stress importance of sound waste management with a special stress on prevention.

Cleaner Production (CP) Assessment and implementation of CP projects in enterprises proved to be one of most powerful tool to achieve improvements in environmental performance hand-in-hand with improved economic efficiency. The existence of basic capacity level for CP and supportive framework on national level are crucial for wider adoption of CP (OECD, 2000).

Purpose:

The purpose of training is to provide participants with deep understanding of CP definition, potential, means of implementation, practical applications, and experience already gained in region and links with obligations and requirements of Basel Convention.

Objectives

Having passed the training, participants will:

- Understand the history of different approaches in environment protection;
- Understand the definition and potential of CP;
- Be informed about environmental impacts and importance of preventive proactive approach and environmental policies on enterprise level;
- Be able to evaluate the best strategy to implement CP;
- Recognise and be able to use tools for implementation of CP projects;
- Be aware of CP potential and benefits for compliance with Basel Convention requirements.

Form: interactive participatory, including simulation game

Training Materials for Participants:

- Manual – CP Guide 90 pages in English or Russian or Slovak
- Work book – copy of transparencies and forms used during training

Workshop 4

Prevention and Detection of Illegal Traffic

This workshop is aimed at customs, port and other enforcement officers. Participants will obtain detailed information on the Manual for customs, prepared by the Secretariat of the BC to facilitate its implementation in all countries of the region. To assure effective implementation of this Manual, the workshop will provide training in the following areas:

- basic principles of the Basel Convention and the United Nations Recommendations on the Transport of Dangerous Goods
- what is illegal traffic, experiences and examples
- identification of hazardous wastes
- how can illegal traffic be prevented and punished, experiences from EU countries
- identification of cases of illegal traffic
- understanding of laboratory results on sampling and testing
- visit to a border crossing (Slovakia/Austria)

Participants will receive practical information from the World Customs Organization.

Participants should prepare a description of the current state of the legislation in their countries in this area.

Real cases will be discussed in this workshop.

Estimated budget for one workshop with total duration 3 days is 30 000 US\$.

This budget will cover costs related to 19 participants. It means 1 participant from each of the 19 countries of the region. There are return airtickets (train tickets), transport from/ to the airport to the hotel, hotel accommodation (including 3 meals and coffee breaks), conference room premises, secretariat room, working dinner, Newsletter, visa (only for participants who need it), stationery for participants, unplanned

items and the overwork for the supporting staff.

The budget is not cover the DSA for participants.

The budget is also not cover the costs related to lecturer staff.

Estimated in-kind contribution from the SEA to one workshop

Computer facilities premises.....	900 US\$
Workshop banners.....	100 US\$
Reproduction of documents for participants.....	300 US\$
Estimated in-kind contribution for one workshop	1 300 US\$

5. GEOGRAPHIC SCOPE OF THE PLANNED ACTIVITIES

The draft of the proposed Business Plan was prepared by the Basel Convention Regional Centre in Bratislava and was sent together with an accompanying letter to all 19 countries who belong to our region for their comments.

6. ENDORSEMENTS

The present proposal was prepared taking into account the comments and suggestions from the region.

7. ASSUMPTIONS AND UNCERTAINTIES

The present Business Plan is based on the assumption that:

- the contributions expected from the Basel Convention will be available

8. BUDGET (FOR THE PERIOD 2003-2004)

Budget Line	Activity	Cost in US\$		
		2003	2004	Total
1101	Activity 0: General Backstopping	40 000	40 000	80 000
3301	Activity A: Regional consultation with BC Focal Points – permanent activity	2 500	2 500	5 000
3302	Activity B: BCRC –Clearing house – permanent activity	5 000	5 000	10 000
3201	Activity C: Implementation of the Basel Convention into National Legislation and the Control Structures	31 300		31 300
3202	Activity D: Environmentally sound management of hazardous wastes “Strengthen control of persistent organic pollutants (POPs) waste”	31 300		31 300
3203	Activity E: Best practices in the hazardous waste management		35 500	35 500
3204	Activity F: Prevention and Detection of Illegal Traffic - Training for Customs, Port and other Enforcement Officers		31 300	31 300
3205	Activity G: Project on environmental safety of hazardous waste shipment in the CEE countries		12 500	12 500
3206	Activity H: Project on preparedness of CEE countries for testing of hazardous wastes	21 000		21 000

Budget Line	Activity	Cost in US\$		
		2003	2004	Total
3207	Activity I: Project on information network based on e-government for informational support of Basel Convention activities		12 500	12 500
3208	Activity J: Project on analysis of the transposition and the implementation of Annexes VIII and IX to the BC in the Czech Republic, Hungary, Poland, Austria, Slovakia and Ukraine in relation to the existing disposal and recovery facilities with the biggest volume of transboundary shipment	11 000		11 000
	TOTAL	142 100	139 300	281 400

The total cost of the proposed activities in the biennium 2003-2004 is estimated as US\$ 281 400, including in-kind contribution as US\$ 90 200.

9. DATE OF SUBMISSION: Bratislava, August 2002

LATIN AMERICA AND THE CARIBBEAN

9. Argentina

Subregional Centre for Training and Technology Transfer, Argentina

Business Plan 2003-2004

- ◆ Established in 2002 based on an agreement between Secretary of Environment and Sustainable Development and INTI.
- ◆ Hosted by: National Institute of Industrial Technology (INTI), Buenos Aires
- ◆ Centre Location: Miguelete. Avda. Gral. Paz between Albarellos and Constituyentes, Código Postal 1650 Buenos Aires. Tel (+ 5411) 4724-6426 Fax (54-11) 4724-6244; Website: http://www.medioambiente.gov.ar/css_ch
- ◆ Staff of the Centre: Interim Coordinator (Ms. Leila Devia), two technical experts
- ◆ Mail: lumiere@inti.gov.ar and ambiente@inti.gov.ar
- ◆ Geographical scope: South America
- ◆ Activities: Regional Workshop on Best Available Technologies and Best Environmental Practices (SBC/UNEP – Chemicals, 21-24 October 2002); Meeting of Hosting Countries of Regional Centres in LAC for Harmonisation of Business Plan (13-15 September 2002); Regional consultation on the Business Plan of the BCRC in Argentina (25-26 October 2002)
- ◆ Funds managed: US\$ 85.000
- ◆ Sources of Funding: Host Government, secretariat of the Basel Convention, UNEP-Chemicals.

BUSINESS PLAN 2003 – 2004

The following Business Plan for the 2003-2004 biennium was worked out considering the following aspects:

- The Centre's Strategic Plan
- Regional Opinion
- Technical Cooperation Agreements and financial probabilities.

1. Activities

PROJECTS / ACTIVITIES

Priority will be given to the Projects N° 2, without damage that the other Projects and action lines are presented to possible donors.

1) Project: “Training for the implementation of the Basel Convention”

Action Line:
Creation of capacities

Program:
Workshops

Objectives:
To enable countries of the region when necessary, in the legal and technical aspects of the implementation of the Basel Convention.

Description:

Preparation of a competence kit consisting in two modules, a basic one about legal aspects of the Convention (implementation of the responsibility protocol, the fulfillment protocol, multilateral conventions) and the other one about specific problematic of the countries in the technical implementation. Modules will be developed as a seminary-workshop.

Specific Tasks:

1. Report of the countries of the Subregion which need the qualification, both modules or one.
2. Work out of material and set up of the seminary-workshop.
3. Dictation of the seminary-workshops in the countries which apply for them, through concrete actions (example: testing projects, technical counseling to specific and common problems, etc.)

Expected Results:

Besides, as expected results, it must be indicated: "To establish compromises of the different countries to apply The Basel Agreement under the rules of their legislation".

To obtain that the countries of the Subregion are enabled in the implementation of the Convention.

Executives Units:

SCB/Countries, CCR and CSR collaborate.

Cooperation:

Secretariat of the Basel Convention. The contribution of this activity is being negotiated with the government of Finland and the Program of the United Nations for Development.

Lasting and execution period:

Two years

2003-2004

Budget:

US\$ 50.000 for each country of the Subregion where the workshop takes place.

Indicators:

Materials of the seminary – workshop

Seminaries – workshop dictation.

2) Project: "Implementation of the qualification and prevention in the illegal traffic of hazardous waste"

Action Line:

Training

Program:

Working meetings and training workshops.

Objectives:

Implementation of control of transboundary movements by means of the generation of tools and adequate training of customs.

- Implementation of a system of propaganda and interchange of information and the alert as regards the transbordering dangerous wastes .

- Implementation of methodologies for the discovering and control of not legal dangerous wastes.

Description:

To enable the custom authorities of the countries of the Subregion, identifying the key points in the boundaries, through the accomplishment of working meetings and training workshops.

- Propaganda and training as regards the internal rules of each country and the Basel Agreement.
- Mechanisms of exchanging information and coordination between Competent Authorities and Customs of the countries of the subregion.
- To train to the responsible members of the customs area in the application of useful methodologies for the discovering of “not” declared dangerous waste transbordering traffic.

Specific Tasks:

- 2 working meetings between CSR, CCR and SCB to fix the lineament in this issue for all Latin American Region.
 - Collaboration with the CCR in the training manual for the custom authorities.
 - 2 or 3 information workshops about the advances of the training manual for the custom authorities.
- Reference terms for the national training courses to customs. Control of free zones.

Expected Results:

Training and orientation manuals for the prevention of illicit.

Executives Units:

Coordinator Centre. Subregional Centre and competent authorities of the countries of the subregion.

Cooperation:

WCO (World Customs Organization) SCB, is, at present, negotiating with the German State and JICA (Expert's financing).

Budget:

US\$ 70.000

Lasting and executive period:

Two years
2003-2004

Indicators:

Workshops
Meetings
Manuals

“Correlation / identification of streams of dangerous wastes in the harmonized customs system”

3) Project: “Coordination of the controls of inter-laboratories tests for the identification of hazardous waste streams and other wastes”

Action Line:

Investigation and development

Program:

Inter-laboratory Test

Objectives:

Strengthening of the controls between accreditation laboratories of the parties.

“To spread the news of those successful cases of minimization of dangerous wastes in their stream, articulated with the programs of cleaner production.”

Description:

Controls between confident laboratories of the parties should be coordinated by the CSR, in order to establish the quality of the results of the analysis of the specific and problematic streams:

Specific Tasks:

Report the accreditation laboratories
Keep a guaranteed or updated list of the laboratories.

Expected Results:

To achieve quality in the results of the analysis of the specific and problematic streams.

Executors Units:

Subregional Centre – Southamerican countries.

Cooperation:

SCB, is, at present, negotiating with the Italian government, Quality Management Centre from Buenos Aires City Government, PanAmerican Center of Sanitary Engineering and Environment Science.
National Centers of cleaner Production, ONUDI and SECCO (Swiss Cooperation)

Lasting and executive period:

Two years
2003-2004

Budget:

US\$ 72.000 (among all the cooperation shareholders)
US\$ 12.000 (Italian Ministry of Foreign Relationship for the expert's trip)

Indicators:

Quality of the results of the analysis of the specific and problematic streams.

4) Project: “Promote the creation of institutional and technical capability in waste reduction and cleaner production”

Action Line:

Development of capacities

Program:

Diffusion of experiences in the subregion

Objectives:

To develop the concept of clean technologies and minimization of wastes.

Description:

Different experiences from the region will be diffused through the performance of videoconferences.

Specific task:

Organization of videoconferences between the countries of the subregion.

Expected Results:

To achieve the diffusion of sustainable technologies.

Executives Units:

Center Subregional –Southamerican countries

Cooperation:

SCB, cooperation is being negotiated with the United States Embassy in the countries of the region, for the organization of the videoconferences.

Lasting and execution period:

Two years

2003-2004

Budget:

US\$ 20.000

Indicators:

Number of videoconferences done.

5) Project: "Training in environmental management of hazardous waste issue"

Action Line:

Development of capacities

Program:

Hazardous Waste Management

Objectives:

- To formulate models of management in the normative environments and under fiduciary and secure environments, in a national and regional level, so as to guarantee the environmental and rational control of dangerous wastes.
- To promote the application of systems and processes of minimization, and environmental adequate control of the dangerous wastes.

Description:

- To train the public officials in the control of each step of the management of the dangerous wastes from their generation to their elimination.
- To train the private sector in the different technical alternatives from the minimization and the adequate environmental control of the dangerous wastes.

Specific Tasks:

Elaboration of material and courses.

Financial searching.

Videoconferences about the application of the national and regional normative in environmental management control.

Expected Results:

Presentation and diffusion of works.

Training of legislators, judges and control authorities.

Executor Units:

CCR – countries.

Cooperation:

SCB, Switzerland Government (negotiations are being done)

Lasting and executive period:

Two years

2003-2004

Budget:

US\$ 70.000

Indicators:

Number of videoconferences done.

Number of courses given.

Number of officials trained.

6) Project: “Task in inventory development”

Program:

Diffusion of experiences in the sub region

Objectives:

- To promote the elaboration of inventories through the training in the application of methodologies adapted to the reality of the countries of the subregion and co-finance testing projects in streams of priorities wastes at regional level, taking from each country which is member, an specific stream, so as to develop the results to the other countries.

- To supply tools to develop programs of control based on the information of the inventories.

- To promote aspects related to the Plans of Contingencies.

Description:

- Identification and selection of methodologies to estimate the generation of dangerous wastes according to the Basel Agreement and the legislation of each country.

- Application of tools for the elaboration of inventories.

- To train the countries in the formulation of programs of follow up and control, taking into account the results of the inventories and the national regulation.

Specific Tasks:

Workshops about advances in waste generation sources inventories (POP's, Industrial waste) Difficulties in the achievement of results. Costs of the inventories. Analysis of Cost- effective Alternatives of Inventories. Workshop about Methodology of Inventories of Contaminated Sites. Contamination of Environmental Reservoirs. Diagnosis by Models. Results of the practical application of the toolkit for Dioxin and Furans Emissions.

Expected Results:

Accomplishment of workshops.

Financing for the same ones.

Lasting and executive period:

Two years

2003-2004

Budget:

US\$ 50.000

Executor Units:

CCR/SCB CSR and other agencies cooperation

For the second workshop CSR/countries

Cooperation:

CSB. Managements are being done with PNUMA and with the Sweden Government.

Indicators:

Number of workshops done.

7) Project: “Diffusion of new features in technology”

Action Line:
Diffusion

Program:
Diffusion of experiences in the sub region

Objectives:
To diffuse the new technologies in the hazardous waste issue.

Description:
Different experiences from the region will be spread/diffused by the accomplishment of videoconferences and workshops.

Specific Tasks:
Accomplishment of videoconferences between the countries of the sub region.
Workshop on Waste Treatment Technologies
Workshop for the reduction/elimination of POP's and Substances which affect the ozone layer.
Workshop on Remediation Technologies.

Expected Results:
To achieve the diffusion of sustainable technologies.

Executor Units:
Sub regional Centre. Competent authorities of the countries of the sub region

Cooperation:
SCB, cooperation is being negotiated with the United States Embassy in the countries of the region and with the Canadian government.

Lasting and executive period:
Two years
2003-2004

Budget:
US\$ 40.000

Indicators:
Number of videoconferences done.

8) Project: “Training Municipalities”

This project is being discussed with the Regional Coordinated Centre in order to make it compatible with the project of this Centre about the same issue.

1)- Workshop on Valuable Waste (recycle of paper, glass, plastic, plaguicides packages of little consumers, etc.)

Storing logistic. Risks

Formal/informal market

Training of the community

Identification of hazardous streams

2)- Working out of an Universal or Massive Waste Management Manual (batteries, fluorescent tubes, tires, electronic, etc)

The existing ones in the Latin American region will be analysed and the vial alternatives will be exploited

for the countries of the region.

3)- Workshop on Elaboration and Design of courses about Training and Diffusion of the Environmental Waste Management to the Municipalities and Consumers.

_Design of booklets and didactic material

_Educative programmes(education on environmental management at different levels), include the subject of amount collected or definition of price lists related to the proper services of management or/with management of wastes.

_Design of environmental campaigns industry/community

Cooperation Shareholders:

Centre of Quality Management of Buenos Aires City Government.

Action Line:

Diffusion

9) Project: "Workshop has more than enough synergies of the Agreement of Basel applied to administration, minimize and elimination of compound organic persistent"

Objectives:

To analyze, following the issues of the three agreements, the available elements for the minimize of the generation, the elimination of passive, the elements of prevention for the not authorized control of the COPs, and application of Protocol of Responsibility, and Previous Founded Consent. To propose mechanisms cost-troops for the elimination of obsolete stock at the shortest possible time.

(Ref. 1er. Continental African confers Environmentally on Administration Rational of Passive of Dangerous Residuals and Prevention of Generation of Residuals, Morocco, January, 2001)

It dates tentative

(duration one week, it dates to suit. Year 2003)

Fear to develop

I. - Presentation of the necessities located in the countries of the region of passive of compound organic persistent subject to elimination. Quantities. Identified generation responsibilities. Elimination difficulties.

II. - Technology and Capacity of Treatment inside the Region. Costs of Treatment. Control of Administration Environmentally Rational. Technologies with transportable team.

III. - List of the Cement Industry in the elimination of obsolete. Capacity of Treatment. Control of Administration Environmentally Rational.

IV. - Treatment Priority among the countries inside the region vs. export necessity to countries outside of the region. Movements Transboundary in the Region. Multi-lateral and Bi-lateral agreements. Analysis of export costs. Mechanisms of combined administration for the decrease of number of movements, control costs, administration and treatment among the countries of the region.

V. - Financial mechanisms for elimination of passive of not identified generator. Cooperative collaboration of the private sector. Creation of Committee of Regional Administration for analysis of priorities and solution mechanisms. Creation of Banks of DDT with existent regional stock and proven useful life, for situation of sanitary emergency in some of the countries of the region.

VI. - Legal situation. Normative complementary for the administration of the elimination plan. Application of Protocol of Responsibility ,following the issues of the Agreement of Basle. Work synergy with the Agreement of Stockholm and the Agreement of Rotterdam. Synergies with other Agreements.

VII. - Mechanisms of generation prevention and increment of passive. Control of Illicit Traffic. Prior Informer Consent.

Budget:

US\$ 60.000

Financing:

You this negotiating the financing.

Priorities of the Countries:

	1	2	3	4	5	6	7	8	9
Argentina		X	X						
Paraguay		x			x				
Perú	x	x		x					
Bolivia								x	x
Chile		x			x	x			
Colombia	x	x		x	x	X			X
Ecuador	x							x	

Budget (for the period 2003-2004)

Activity	Partners	Budget
N° 1 “Training for the implementation of the Basel Convention”	SCB/Countries, CCR and CSR collaborate.	US\$ 50.000
N° 2 “Implementation of the qualification and prevention in the illegal traffic of hazardous waste”	WCO (World Customs Organization) SCB, is, at present, negotiating with the German State and JICA (Expert’s financing).	US\$ 70.000
N° 5 “Training in environmental management of hazardous waste issue”	SCB, Switzerland Government (negotiations are being done)	US\$ 70.000

The total cost of some proposed activities in the biennium 2003-2004 is estimated as US\$ 190.000.

The present Business Plan is based on the assumption that:

The contribution expected from the Basel Convention will be available

The tentatively cooperation with the different Agencies will be done. At present the contribution of activities is being negotiated with JICA, GTZ, government of Italy, etc.

10. EL SalvadorBusiness Plans Summary of the Basel Convention Regional Centres for Central America and Mexico**1. NAME AND ADDRESS OF THE CENTRE**

The Regional Centre for Central América and México (Centro Regional del Convenio de Basilea para Centro América y México, CRCB-CAM) has its headquarters at the Ministry of Environment and Natural Resources of El Salvador (MARN). It is located on Alameda Roosevelt and 55 Avenida Norte, Edificio Torre El Salvador, San Salvador, El Salvador. The direct telephone and fax number for the Centre is: (503) 260-0720, extension number 234 or 230. It can also be reached through the telephone number: (503) 260-8900 and 260-8901. The Centre's e-mail address is: convenios@marn.gob.sv.

2. HEAD OF THE CENTRE

The Interim Director of the Regional Centre is Mr. Roberto Antonio Rivas Alberto. Mr. Rivas personal e-mail address is rivasr@marn.gob.sv, the address is as indicated above.

3. NATIONAL FOCAL POINT FOR THE BASEL CONVENTION

The National Focal Point for the Basel Convention in El Salvador is Mr. Italo Andrés Córdova Flamenco. Mr. Córdova Flamenco works at the Ministry of Environment and Natural Resources of El Salvador and he can be reached at the following telefax number: (503) 260-0720, extension number: 234 and at the e-mail address convenios@marn.gob.sv.

4. PLANNED ACTIVITIES/PROGRAMME

**I. "Strengthening of the Regional Centre for Central America and Mexico"
Negotiation with Donors, Implementation of Agreements with other Institutions &
Promotion of the Centre in strategically scheduled meetings**

These three activities have been clustered under the project "Strengthening of the Regional Centre for Central America and Mexico", considering that their common goals are fund raising for the Centre's activities, obtaining technical assistance, and establishing cooperation between national, regional and international entities. The Business Plan breaks down the four activities as activity 1, 2 & 3, respectively.

To date discussions have been held with the following institutions to establish the possibilities of future cooperations. However, further meetings are necessary to determine to what extent the cooperative efforts can be arranged. It is also important to mention that other institutions and stakeholders can and will be sought throughout the 2002-2003 timeframe.

- Comisión Centroamericana de Ambiente y Desarrollo (CCAD) and the Swiss Agency for Development and Cooperation (COSUDE) to establish a harmonized approach to the implementation of the Basel Convention, Rotterdam Convention and the Stockholm Convention in the región.
- Fachhochschule beider Basel (FHBB) of the University of Applied Sciences, Institute of Environmental Technology in Basel, Switzerland in cooperation with the El Salvador National Cleaner Production Center. The training would address strengthening of capacities of national authorities and different stakeholders on a regional level in the ESM of hazardous substances during the entire life cycle. Training will also take into consideration principles of Cleaner Production.

- New Hampshire National Guard and the University of New Hampshire to address the management of hazardous materials and waste. Emphasis will be given to the environmentally sound management of hazardous substances and remediation of contaminated sites in military bases. To date the Ministry of Environment and Natural Resources has had success in cooperative efforts with the El Salvador National Armed Forces in the management of hazardous materials. The goal of the cooperative efforts with the NH National Guard and the University of NH is to strengthen the capacity thus far and to expand the success of the activities to the other countries through regional workshops.

1. Capacity building for Local Authorities

Train municipal technicians and other local authorities on the environmentally sound management of hazardous waste and hazardous chemical substances, strengthening the communication and coordination between local and national authorities.

2. Enhanced communication among Focal Points and Competent Authorities of the region

This activity is also considered within the project "Strengthening of the Regional Centre for Central America and Mexico", financial support will be sought from external institutions in order to implement this activity.

3. Update of Website

This is a permanent activity of the Centre, its goal is to present the latest and ongoing activities and training programmes, as well as future plans of the CRCB-CAM. It is also meant to provide links to other web sites dealing with related subject matter as a means of information exchange.

4. Chemical block synergy

4.1 Preparation of national inventories, and national plans for the environmentally sound management of PCB and PCB containing equipments in Central America and Panama

The aims of the project is to enhance national capacities for the environmentally sound management of polychlorinated biphenyls (PCBs) and PCB-containing equipment through the development of regionally-harmonized national inventories, action plans and strategies, and regulations and capacity building activities including customs training. The project will initiate at the beginning of the year 2003 and will run for 15 months. It will be coordinated by a regional coordinator who will be responsible for the organization of and substantive delivery of activities, such as regional workshops and national training courses. Support from an international expert will also be sought to provide assistance in the technical matters related to the EMS of PCB waste. On a national level the success of the project will depend on the work carried out by the National Coordinators and the National Committee, composed of the competent authorities and stakeholders, including the industrial sector.

4.2 Development and set up of an electronic Waste Management Tracking System (WMTS) in Mexico and Central America

The purpose of this project is to develop and put in place an electronic hazardous waste tracking system (WMTS) to monitor and control transboundary, national and regional movements of HW. The WMTS developed in the context of this agreement will be implemented by the Mexico's Basel Convention Focal Point, SEMARNAT, and distributed to the Focal Points to the Basel Convention in Central America through the CRCB-CAM. The budget for the project is \$220,000, and it will be managed by SEMARNAT.

4.3 Enhanced harmonized implementation of the chemicals/wastes Conventions through effective regional mechanisms

The project aims at enhancing synergetic and integrated approaches for the implementation of the three main UN conventions related to hazardous materials, the Basel, Rotterdam and Stockholm Conventions through the development of capacity building programmes for Parties and signatories in accordance with the specific needs within the region.

This project objectives are consistent with the objectives of the Basel Convention carried out to date and will provide a strong base for the implementation of the Rotterdam Convention (PIC) and for preparing for the entry into force of the Stockholm Convention (POPs). The objectives include, but are not limited to, identifying opportunities and prepare recommendations for the development of national policy frameworks for the management of HW, it will enhance reporting under the three above mentioned conventions, it will strengthen the coordinating role of the CRCB-CAM within the region and develop integrated capacity building programmes that benefit from potential synergies of each convention.

5. Capacity building for Customs Officials

Train custom officials and port authorities on the identification of illicit transboundary movement of hazardous waste, as well as the transboundary movement of chemicals and hazardous substances regulated by national and regional environmental legislation. Because of the region's size and integration it is both benefited and burdened by the easy flow of hazardous substances and waste through the borders, this makes it essential to have a harmonized control and monitoring of hazardous substances and wastes based on a regional approach to classification, labelling, transport, etc., in addition to enhancing the communication and coordination between national and regional authorities.

6. Capacity building on National Reporting and National Inventories of HW under the Basel Convention

Train government officials on data gathering and elaboration of national reports required under the Basel Convention, based on the importance of maintaining the people and institutions responsible for national reporting aware of their responsibilities and obligations acquired as Parties of the Basel Convention. The national inventories also provide valuable information to the national authorities on the amounts of hazardous waste being generated, so that plans can be developed on approaches for the minimization of waste generation as well as an environmentally sound management of the waste being generated. This information is integral for the control and monitoring of transboundary movements within the region.

5. GEOGRAPHIC SCOPE OF THE PLANNED ACTIVITIES

There has been communication held with the focal points of the región for the planning of the activities. The countries include Mexico, Guatemala, Belize, Honduras, El Salvador, Nicaragua, Costa Rica and Panama. The needs and priorities of these countries are taken into consideration for the training and technology transfer of the región. Most of the countries have similar gaps in the structure of their Hazardous Waste Management which facilitates a harmonized approach under the Basel Convention Framework.

6. ENDORSEMENTS

On February 18, 2002 the CRCB-CAM held a Regional Centre Directive Meeting in Guatemala City, Guatemala. The meeting was attended by representatives of Mexico, Belize, Guatemala, El Salvador, Honduras, Nicaragua, Costa Rica and Pánama, as well as the Secretariat of the Basel Convention. Among the decisions agreed upon at the meeting the countries gave their support for the proposed legal framework

of the Regional Centre, the general scope of the activities for the 2002-2003 time period. The countries also agreed to continue cooperating in the planning of activities and programs that will benefit the region and meet both specific and regional needs.

One of the agreements reached during the Directive Meeting held in February was the establishment of an Advisory Committee for the Centre which would be composed of the Central American Commission on Environment and Development, which is part of the Integration System of Central America (SICA-CCAD), in order to acquire political support of the region. As well as a Technical Committee which will be composed of the countries Focal Points and the SBC. Each committee will have different responsibilities in the carrying out of decisions agreed upon by the countries of the region.

As part of the efforts of the CRCB-CAM for the obtaining of funds to carry out the foreseen activities, the Centre is involved in coordinating efforts with external, international institutions to meet regional needs. The Centre has held discussions with the institutions mentioned in the description of Project 4 to determine the possibilities of establishing cooperation and obtaining both financial and technical support for the 2002-2003 timeframe.

7. ASSUMPTIONS AND UNCERTAINTIES

The Business Plan is based on the following assumptions:

- The active participation and commitment of the countries in carrying out the activities presented in the Business Plan. This is strongly based on the support received from the governments of the region in subject matter related to the Environmentally Sound Management of Hazardous Waste and Other Waste. The governments must be convinced of the importance of strong governmental policies regarding the EMS of HW in order to give the necessary political and financial support.
- The success of reaching agreements with other institutions in coordinating efforts and projects related to the management of hazardous waste and other waste, as well as obtaining funds from these institutions to carry out the activities.

8. BUDGET (SUMMARY) FOR THE PERIOD OF 2003-2004

A summary should be prepared showing the cumulative costs of all proposed activities and the sources of their funding. For the format of the Budget summary see Section 8 of the attached model Guidelines

Project	MARN(1))	SCB	Complementary Financing required (US\$), (3)	Total (US\$)
Project 0: Strengthening of CRCB-CAM BC/BD 6010-01-02/Rev.1	68,000		96,000	164,000
Project 1: Capacity building for local authorities			39,000	39,000
Project 2: Enhanced communi- cation among FP and CA of the region			56,000	56,000
Project 3: Update of website			6,000	6,000
Project 4.1: EMS of PCBs		596,640		596,640
Project 4.2: Waste Mgt. Tracking System ¹		220,000		
Project 4.3: Synergy between 3 Conventions ²		1,740,000		1,740,000

Project 5: Capacity building for Customs Officials			to be determined	
Project 6: Capacity building on National Reporting and National Inventories of HW under the Basel Convention			40,000	40,000
Total				2,641,640

1. Funds to be managed by SEMARNAT, Mexico.
2. Proposal under discussion with the World Bank

9. DATE OF SUBMISSION

San Salvador, 25 of November, 2002

11. Trinidad and TobagoDraft Business Plan for Basel Caribbean Regional Centre for the period 2003-2004

(Submitted 31 October 2002)

1. NAME AND ADDRESS OF THE CENTRE

Caribbean Industrial Research Institute (CARIRI)
 Basel Caribbean Regional Centre
 Tunapuna Post Office
 Tunapuna,
 Trinidad and Tobago
 Tel (868) 662 2855 / 662 7171
 Fax (868) 645 6734 / 662 7177
 E-mail: basel_ca@tsst.net.tt

2. HEAD OF CENTRE

Mr Liaquat Ali Shah Chief Executive Officer, CARIRI
 Mrs Sharon Laurent Project Leader

3. NATIONAL FOCAL POINT FOR THE BASEL CONVENTION

The Permanent Secretary
 The Ministry of Public Utilities and the Environment
 Sacred Heart Building, Sackville Street
 Port of Spain
 Trinidad and Tobago
 Tel 868 625 6083
 Fax 868 625 7003
 E-mail: environment@tsst.net.tt

4. PLANNED ACTIVITIES**ACTION PLAN**

Each action has been developed to achieve identified objectives arrived at in consultation with the Secretariat of the Basel Convention, the Latin American and Caribbean Basel Regional Coordinating Centre (Uruguay) and the Regional Centres, the regional office of UNEP, International Maritime Organization, Basel Caribbean Regional Advisory Council. The objectives of the Strategic Plan for the Basel Convention, the Priority Work Programme (Report on Cairo Meeting) the work plan of the UNEP/RCU and the decisions of the Caribbean Advisory Council 2001 Meeting have been taken into account. To achieve these objectives six strategies were developed and the Action Plan outlines activities in keeping with the strategies seen as appropriate for the Caribbean region.

4.1 Action Plan for the First Strategy to develop a programme of work in close cooperation with Trinidad and Tobago Government

Request the Ministry of Public Utilities and Environment to host quarterly meetings to review progress of the Centre and to discuss activities related to Basel/PIC/POPs Conventions as they relate to the functioning of the Centre. Request that the Competent Authority and the Ministry of Foreign Affairs participate in such meetings.

To attain the objective of the development and implementation of hazardous waste management programmes in keeping with national and regional objectives.

Output: greater commitment and involvement in the activities of the Centre.

4.2 Action Plan for the Second Strategy – The development of the national infrastructure for implementation of the Basel Convention in each Party State

(a) Confirm existing Focal Points and Competent Authorities for each Party State. Where one or both do not exist and enter into correspondence with the Party confirming any problems being experienced.

Where appropriate, plan national consultations to address:

- i. definition of hazardous wastes;
- ii. existing and needed legal instruments;
- iii. roles and functions of Focal Points and Competent Authorities
- iv. Review existing inventories

The Centre and the SBC to have initial correspondence with the designated Focal Point of each Party State. Activity to begin first quarter of 2003. Timing – to host National Consultations in 2003

National Consultations will require:

- Infrastructure expense
 - Resource persons – Air Fares and Accommodation (country specific)
- It is suggested that such consultations are required for Guyana, St. Vincent, St. Kitts, Belize, Dominica, Dominican Republic and Trinidad and Tobago.

Based on the results of the National consultations the Centre will see to develop appropriate project activity to include reviews of national legislation, preparation of national definitions (to include import/export/transit obligations). Consideration will also be given to the action related to the ability of countries in the region to manage the requirements of the Liability and Compensation Protocol.

(b) Complete national hazardous waste inventory training at the national level and prepare national report for SBC.

(c) Mount regional training programme for Customs Officers in methods of handling hazardous waste shipments under the Revised Brussels Nomenclature 2001.

Requirements will be a Resource person, training facility, accommodation and airfares. The Centre will work closely with the Regional Customs training school based in Trinidad and Tobago.

4.3 Action Plan for the Third Strategy to improve linkages with regional organizations

SBC and the Centre to follow up with IMO and UNEP/RCU the process required to have a formal document signed committing each organization to a programme of cooperation.

4.4 Action Plan for the Fourth Strategy of supporting the Grouping of Environmental Conventions

The Centre will complete the preparation and submission of a proposal to execute a UNEP/ World Bank supported project to carry out an Inventory of Hazardous Wastes/POPs/ODS's in each country (working with national Focal Points and using existing data) to identify options for a programme to:

- i) store
- ii) package for shipment
- iii) identify disposal options
- iv) handle required matters related to shipment

This activity follows on a request from a representative of the World Bank for preparation of a proposal for such an activity in response to requests from the Region.

The Centre will continue to develop a proposal for a regional programme for management of POPs in LAAC together with the Regional Coordinating Centre Uruguay.

4.5 Action Plan for Fifth Strategy to increase the number of Party states in the region

Action to promote signature/ratification of the Convention.

Participate in regional activities that focus on areas that relate to Convention Activity held by UNEP/RCU – focus on Surinam, Haiti and Jamaica. Invite subsidized participation for these countries in training activity where possible.

4.6 Action Plan for Sixth Strategy to address areas of priority identified in Regional Advisory Council Meeting 2001 Recommendations

These are:

1. Further Ratification of the Convention – addressed at Fifth Strategy
2. Hospital and bio medical hazardous waste management

Conduct of a technical review of available technology for:

- (a) Collection and disposal of hospital and medical wastes based on the range of volumes identified by Party States.
- (b) The review will then be circulated to all Focal Points in the region.

3. Hazardous Chemical waste management

(a) The Centre will undertake to prepare a proposal to follow up to the PIC and POPs Convention requirements and UNEP guidance re: management of Hazardous Chemicals. The feasibility of the establishment of a waste exchange must be handled within this framework. See Action at Strategy Four, this activity will need to follow on any clean up of existing stock piles of hazardous waste materials and is closely related to the activities required by the Basel Convention.

The output of the project will be the preparation of an outline document on status of legislation, codes of practice and standards for hazardous waste management and chemicals management with recommendations for a management strategy.

4. Used oil – the Centre will execute existing project proposal when balance of funding has been sourced (US\$100,000.00).
5. Asbestos Containing Materials - Package existing training materials for distribution revising content as appropriate the use of for small states based on CARIRI experience. The Centre will develop plans for future training to meet regional requirements.
6. Plastics – the Centre will prepare a proposal to conduct a regional project to address the levels of waste emitted by the manufacturing and consumer activities in the region and plan a strategy to implement an improved management system.
7. Continue developing a cleaner production module for generators of hazardous wastes in collaboration with the Cleaner Production Centres in Central America and UNEP Offices in Paris.
8. Develop a training module for training of solid waste collection staff in all the countries in the region the handling of hazardous wastes (specific training in sanitary landfill management in relation to handling of hazardous wastes) in collaboration with LAAC Basel Centres.
9. The Centre recognizes the need for proposal preparation to address follow up activities to the implement the recommendations of the Regional workshop on ULAB as well as action to follow up the recommendations of the study of hospital wastes. There is need for surveys to confirm the stockpiles of Transformer Oils containing PCBs to determine disposal requirements. New activity to be developed to address the assessment of the levels of dioxins and furanes being released in the region to determine if future action is required.

A spread sheet of Objectives, Strategies, Activities and Budget is attached as Appendix 3.

5. GEOGRAPHIC SCOPE OF THE PLANNED ACTIVITIES

Basel Convention Party states of the Caribbean Region, Antigua Barbuda, Bahamas, Barbados, Belize, Cuba, Dominica, Dominican Republic, Guyana, St. Lucia, St. Christopher and Nevis, St. Vincent and the Grenadines and Trinidad and Tobago

Activities for the Latin America and Caribbean area are also planned together with the Regional Coordinating Centre (Uruguay) and the Basel Argentina and El Salvador Regional Centres.

6. ENDORSEMENTS

The present proposal was prepared taking into account the objectives of the Draft Strategic Plan of the Secretariat of the Basel Convention, and the issues identified by the 2001 meeting of the Basel Caribbean Regional Centre Advisory Council, the 2002/2003 and the work plan of the United Nations Environment Programme Regional Coordinating Unit (Jamaica), the Caribbean participants attending the UNEP – Chemicals Sub-regional Workshop for the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade Jamaica April 8-12, 2002, UNEP-Chemicals Regional Workshop on the Reduction / Elimination and Management of Pesticides in the Context of the Stockholm Convention and the Basle Convention, Trinidad and Tobago April –22-25, 2002;

International Maritime Organization Workshop on Marine Pollution and Environmental Management in Ports in the Wider Caribbean Region, Jamaica, 20-25 May 2002;

UNEP- Chemicals Subregional Workshop on Support for the Implementation of the Stockholm Convention on Persistent Organic Pollutants (POPs), Trinidad and Tobago, 4-8 June 2002.

Used oil management issues have been developed in meeting with the Organization of Eastern Caribbean States (OECS) Environment and Sustainable Development Unit and the representatives of the countries in the region participating in the development of an OECS strategy for management of used oil.

Regional inputs for Latin America and the Caribbean (LAAC) were also discussed at a meeting convened by the Basel LAAC Coordinating Centre, Uruguay, September 2002.

A draft document has been circulated to the Focal points of the Party States in the region for their comments (October 2002).

7. ASSUMPTIONS AND UNCERTAINTIES

The present Business Plan is based on the assumption that:

The contributions of the Government of Trinidad and Tobago will be confirmed.

The contributions expected from the Basel Convention will be available.

Regional Party States will endorse and participate in the planned activities confirming the national infrastructure for implementing the Convention.

Donor funding will be available.

8. BUDGET (FOR THE PERIOD 2003-2004)

Project Activity and Cost

Activitv	Period 2003-2004	Cost \$US
Centre Operation, Staff, Infrastructure Communication	2003-2004	110,000
National Consultations	2003-2004	34,000
National HW Inventory Training and completion of national inventories	2003 -2004	75,000
National Annual HW Reporting	2003 - 2004	10,000
Customs Training Programme	2003	40,000
UNEP/SBC Hazardous Waste, and POPs Project (ODS)	2003	50,000
Hazardous Waste and Chemicals Management Project	2004	50,000
Used Oil Project	2003-2004	180,000*
Asbestos Training Package Preparation	2003	10,000
Information sharing Communications Materials	2003	3,000
Plastic Hazardous Waste Management Project	2004	75,000
Training Module for Hazardous Waste/Solid Waste Handlers (Landfill staff)	2004	10,000
Hospital and Medical Waste Management Project	2004	70,000
Follow up project in Management of Used LAB and other spent batteries	2004	50,000
Additional funding for proposal preparation in the areas of Cleaner Production, PCBs and dioxins and furanes	2004	20,000
		787,000

* US \$55,000 contributions confirmed for Used Oil Project

12. Uruguay

Basel Convention Coordinating Centre for Training and Technology Transfer for Latin America and the Caribbean - Uruguay Business Plan 2003-2004

1. SUMMARY

The Ministry of Housing, Land Planning and Environment of Uruguay - the Competent Authority and Focal Point - through its National Environmental Direction, hosting the Coordinating Centre for the Latin American and Caribbean region, has prepared the present Business Plan for 2003-2004, as part of a new institutional arrangement to be signed with the Basel Convention Secretariat. This Business Plan is placed within the framework of the proposed Convention's Strategic Plan, prepared for the present decade.

During COP III (September 1995) the host countries for the establishment of the Training and Technology Transfer Centres were decided. For Latin America and the Caribbean, the host countries are Argentina for South America, El Salvador for Central America and Mexico, Trinidad and Tobago for the Caribbean, and Uruguay as host country for the Coordinating Centre. These four centres make up the Network of Centres in the region.

Since the end of 1995, the Uruguayan Government has committed human resources, facilities and communications for the Centre, developing activities at a regional level in capacity building with the aim of achieving compliance with the Convention. This commitment was formalised through an agreement with the SBC in 1998 and will be ratified by a broader agreement in 2003, based on a proposal that has already been submitted to SBC.

From an analysis of the Centre's present situation and future projection as a reference institution on hazardous wastes, lines of action have been defined, some inherent to its basic role and other specific ones to enable the centres in the region to be strengthened and to ensure continuity. The lines of action so defined are strengthening of the Network of Centres, dissemination of information, development of synergies, and the building up of regional capacity.

In order to agree on the programmes and projects that are part of the Plan, a consultation meeting was held with the Centres of Argentina, El Salvador and Trinidad and Tobago, during which the importance of strengthening the Network and setting up a Regional Forum in the context of the Coordinating Centre was manifest.

For the purpose of technical and financial cooperation, a plan was developed leading to specific projects with the International Development Research Centre – Secretariat for Environmental Management-Canada, the Pan-American Health Organisation – World Health Organisation and UNEP Chemicals.

The present document includes a presentation on the Coordinating Centre for Training and Technology Transfer and a brief description of its history and future projection through the 2003-2004 Business Plan, based on a planned and systematic search for business. The final table presents a summary of the plan.

2. PRESENTATION

The Centre has been set up as a national institution with a regional role within of the Competent Authority and Focal Point for Uruguay: the Ministry of Housing, Land Planning and Environment.

Headquarters: National Environmental Direction (DINAMA)
Ministry of Housing, Land Planning and Environment (MVOTMA)
Rincón 422 CP 11000, Montevideo, Phone: 598 2 916 8287 Fax: 598 2 916 8288
E-Mail: suspel@adinet.com.uy www.desechopeligrosos.org

In October 1998, MVOTMA signed a mutual cooperation agreement with SBC for the establishment of the centre. This agreement will be renewed and updated in 2003, and the Business Plan for 2003-2004 describing lines of action, activities and projects and their corresponding funding, will be part of it.

The geographical scope of the Coordinating Centre is the Latin American and Caribbean region, including:

1. The centres in the geographical sub-regions of South America, hosted by Argentina, Central America, hosted by El Salvador, hosted by Caribbean, hosted by Trinidad and Tobago.
2. The following 29 countries of the region have ratified the Convention: Antigua & Barbuda, Argentina, Bahamas, Barbados, Belize, Bolivia, Brazil, Colombia, Costa Rica, Cuba, Chile, Dominica, Dominican Republic, Ecuador, El Salvador, Guatemala, Guyana, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Saint Kitts & Nevis, Saint Lucia, Saint Vincent and the Grenadines, Trinidad & Tobago, Uruguay and Venezuela.

Targets

National and Municipal authorities

Productive and service sectors

Sector linked to waste management

Scientific community

Civil society

Global Role

To assist the Centres and countries of Latin America and the Caribbean in environmentally sound waste management and to achieve the objectives of the Basel Convention in capacity building by means of training, technology transfer, information, consultation and awareness.

Specific roles and functions as coordinator

1. Promoting interaction among the Sub-regional centres, parties and other related institutions.
2. Convoking regional consultation to identify priorities and formulate strategies.
3. Supporting and coordinating common tasks of Sub-regional centres in the field of policies, information, communication, technical and financial assessment.
4. Defining and executing programmes of regional scope in coordination with the Sub-regional centres.
5. Identifying, promoting and strengthening the synergies and mechanisms of cooperation among Sub-regional centres and other stakeholders in hazardous wastes management and technology transfer in and outside the region.
6. Keeping a compilation system for gathering information and making such information accessible to stakeholders.

Organization

Executive Director of the Centre. Responsible for promoting policies and implementing programmes guaranteeing the fulfilment of established objectives. Appointed by the MVOTMA.

Legal advice. Part-time legal staff from DINAMA - MVOTMA

Technical advice. Part-time technical staff from DINAMA – MVOTMA.

Secretariat. Administrative staff. Appointed by MVOTMA.

Regional Forum. A consultative forum of a permanent nature, with the aim of strengthening the network of centres through the consensus of strategies to accomplish the objectives and functions of the centres in the region, on the basis of priorities identified by this network and in support of the sub-regional Centres' activities and of the Coordinating Centre. It comprises the person in charge of each of the Centres and a country representative for each designated region, in accordance with each sub-region's own criteria.

3. ACTIVITIES CARRIED OUT AND ANALYSIS OF THE PRESENT SITUATION

Since the Third Conference of the Parties in September 1995, the Coordinating Centre has carried out activities based on three areas of action:

(a) Establishment and operation of the Coordinating Centre and Network of Centres

- Preparation of a Framework Document for the Network of Centres, in terms of structure, functions of the Centres and regional priorities, in consultation with the Latin American and Caribbean countries, (*October, 1995*), adopted at the X Meeting of Regional Environmental Ministers (*Buenos Aires, November 1996*).
- Coordination in the formulation of a Network of Centres Project, containing activities, budgets and timetables for each of the four Centres for a five-year period (*January 1997*).
- Signature of a cooperation agreement between the SCB and the Ministry of Housing, Land Planning and Environment to formalise the commitment to implement the Coordinating Centre (*October 1998*).
- Proposal for lines of action for the Network of Centres, submitted by *GRULAC TWG XVIII*, (*Geneva, July 2001*).
- Consultation on options A and B of the legal framework, prepared by the Secretariat of the Basel Convention, *GRULAC TWG/LWG I* (*January 2002*).
- Consultation with the countries of the region on the proposal for the Basel Convention's Strategic Plan, (*March 2002*).

(b) Establishment and Strengthening of the Information and Dissemination System

- Inventory of the electronic communication capacities of the Competent Authorities and Focal Points for the Basel Convention in the region (*1996*).
- Design and placing on line of the Web site (*1997*).
- Publication and distribution of the bulletins a poster commemorating the 10th Anniversary of the Basel Convention.
- Re-designing and up dating of the Web site (*2001*).
- Strengthening of three countries in the region in terms of facilities, programmes and training in the area of computer science (*2001*).

(c) Capacity-building

- Regional workshop for Latin America and the Caribbean on the control of Transboundary Movements of Hazardous Wastes with the participation of representatives of the Competent Authorities, Focal Points and Customs authorities of 24 countries (*March 1999*).
- Regional workshop on Identification and Quantification of PCBs, Dioxins and Furans (*September 2000*).
- Regional training workshop on national inventories of hazardous wastes and Basel Convention national reports for South America (*August 2001*).
- Regional workshop on Implementation of the Stockholm Convention on persistent organic pollutants (*March 2002*).

From the analysis of the present situation, strong points have been identified arising from knowledge of the needs, priorities and capacities of the countries of the region, through activities carried out since 1995 and described under the preceding item.

The main weaknesses recognised are the lack of funding to maintain a rhythm continuous pace of activities and satisfy users, together with the lack of visibility of the Network of Centres among the various stakeholders and the scant coordination and interaction to develop regional strategies.

On the other hand, the low priority of the issue in the region, the scant financial support provided by public and private bodies for the development of activities, added to the present context of international cooperation, which although stating interest does not have specific lines in this issue, should also be noted.

4. FUTURE PROJECTION

Lines of action to be developed in the 2003-2004 Business Plan arise from the Centre's background and the analysis carried out. These include basic programmes inherent to the Centre's own programmes and others to overcome the weaknesses identified and to provide continuity and security to future projections. These lines of action and the respective programmes are described here below:

The strengthening of the Network of Latin American and Caribbean Centres, will enable a better positioning, both vis-à-vis the targets of the services in the region, and vis-à-vis partners and cooperation. This line includes a programme to promote **communication** to improve regional interaction, a programme **seeking business** in a systematic way, enabling future sustainability and a **marketing** programme.

The development of synergies will make it possible to enhance activities in related international contexts, favouring risk management of chemical substances and wastes in a comprehensive way on a local level. This line includes programmes with the **Chemicals block** and in the area of **clean technologies**.

The dissemination of information, will contemplate the publication of material and use of electronic means and the Web site. Specific information on hazardous wastes regarding legislation, minimization and alternatives for clean production will be disseminated. Dissemination is aimed at national and municipal authorities, the productive and service sector, the sector linked to waste management, the scientific community and civil society.

The building-up of a regional capacity, this line has programmes referring to specific and priority areas of the Basel Convention in the region, regarding control of transboundary movements, waste management and legislation. The corresponding activities and projects will be implemented jointly with the South America, Central America and Caribbean Centres.

5. DESCRIPTION OF THE 2002-2004 BUSINESS PLAN ACTIVITIES AND PROJECTS

Here below a brief description is given of the activities and projects. In the 2003-2004 Business Plan table, a synthesis of the corresponding lines of action, programmes and their specific activities and projects is presented when appropriate, the amounts and results are given.

5.1 Activities

Activity 0: Operation of the Centre, this includes the set of basic activities as well as the activities described from items 1 to 7 of this plan.

MVOTMA provides the permanent staff of the Coordinating Centre, comprising a full time Director and Secretary and the support of a group of part-time advisors on technical and legal issues. It also provides facilities, equipment and communications.

Funding: MVOTMA – US\$ 52,800
SCB – US\$ 11,000

Activity 1: Negotiation with donors

Objectives: To obtain funds for the implementation of new regional projects.

Specific tasks:

1. Identification of donors and of financing lines and modalities
2. Establishment of a contract and initiation of arrangements
3. Formulation and proposals for concrete projects
4. Formalisation of agreements

Expected outputs: 3 arrangements launched per year

Cooperation agreed on for a minimum amount equivalent to US\$ 100,000 per year.

Activity 2: Implementation of agreements with other institutions

Objectives: To obtain agreements on carrying out joint work with institutions having similar or complementary lines of action to those of the Network of Centres.

Specific tasks:

1. Identification of institutions
2. Formulation of proposals
3. Signature of agreements of intent

Expected outputs: 2003: 1 framework agreement signed
2004: 2 framework agreements signed

Activity 3: Participation in national, regional and international events

Objectives: To achieve greater visibility and positioning of the Network of Centres through different modalities of participation in events (sponsorship, dispatch of printed matter, presentations).

Specific tasks:

1. Identification of events and establishment of the modality of presentation.
2. Resource seeking
3. Participation in events

Expected outputs: Presence of the Network of Centres in 3 annual events related to hazardous wastes.

Activity 4: Establishment of the project with the National Clean Technologies Centre – Brazil

Objectives: To conclude the Project on “Implementation of a pilot programme to minimize impacts generated by wastes,” on clean technologies, prepared jointly between the Brazilian National Centre for Clean Technologies and the Coordinating Centre.

Specific tasks: Coordinate actions with the Brazilian government and CNTL.

Expected outputs: Formalisation of the project.

Note: The objective is the implementation of a Pilot Project on the minimization of impacts generated by wastes at municipal level, which already has an assessment on generation. The project has been prepared and agreed on and is at the resource negotiation stage.

Activity 5: Search for funding of courses to train Customs officials

Objectives: To obtain the necessary resources for the preparation of materials and holding of courses to train customs personnel trainers on the matter of hazardous wastes and the Basel Convention.

Specific tasks:

1. Preparation of proposals
2. Identification of possible donors
3. Establishment of cooperation

Expected outputs: Implementation of the project

Activity 6: Up-dating of the database on legislation in the region

Objectives: Six monthly revision of the database on legislation on hazardous waste in the countries of the region.

Specific tasks:

1. Revision of the legislation in the environmental Web sites of the countries of the region.
2. Consult the Competent Authorities on new legislation.
3. Incorporation in the database and publication in the Web.

Expected outputs: Up-dated data base on hazardous waste legislation for the region.

Activity 7: Search for funding to strengthen the communication capacity of the Competent Authorities and Focal Points for the Stockholm, Rotterdam and Basel Conventions

Objectives: To seek funding for the implementation of the project “Strengthening of offices within the Competent Authorities/Focal Points that apply the Rotterdam, Stockholm and Basel Conventions, and synergies between the three Conventions and the Chemicals Block.”

Specific tasks:

- Adjust the project with UNEP Chemicals
- Establishment of cooperation

Expected outputs: Implementation of the project

5.2 Projects

Project 1: Training of municipal technicians in environmentally sound management of hazardous wastes

Objectives: To train municipal technicians in the environmentally sound management of hazardous wastes and to strengthen the links between municipal stakeholders and the national authorities.

Description: Preparation of a training kit comprising two modules: a basic module on environmentally sound management of hazardous wastes and another one on the specific issues of the countries or regions. These modules will be given under two modalities: courses through Internet (basic module) and through courses with personal attendance in different countries (two modules). For the courses with personal attendance, a call to implement the project on a competitive basis will be made to the Competent Authorities (US\$ 15,000 / project). For the Internet course, three prizes consisting of visits to centres of reference on wastes will be granted as a form of encouragement.

Specific tasks:

1. Assessment of hazardous waste management in the municipal governments
2. Preparation of material and putting together the courses
3. Courses with personal attendance
 - 3.1 Call for implementation of the courses with personal attendance on a competitive basis, aimed at the Competent Authorities in the countries of the region.
 - 3.2 Follow up of courses given in the selected countries
4. Course by Internet
 - 4.1 Call on a competitive basis for the implementation of the course through Internet.
 - 4.2 Follow up on how the course is given

Expected outputs: Holding of six courses with personal attendance (two by sub-region) and one through Internet.

Implementing Units: Coordinating Centre (responsible for the project) - SEMA

Cooperating Partners: IDRC – SEMA – Regional Centres

Budget: US\$ 120,000

Funding: MVOTMA - US\$ 15,000
 IDRC – US\$ 30,000
 SEMA – US\$ 15,000
 SCB – US\$ 60,000

Project 2: Dissemination of material on environmentally sound management of hazardous wastes

Objectives: To strengthen environmentally sound management of hazardous wastes, through the preparation of information databases and preparation, publication and distribution of information bulletins for 5 specific currents of wastes.

Description: By means of specific consultations, the information databases will be prepared together with the preparation, publication and distribution of information bulletins on obsolete pesticide wrappings, batteries and cell batteries, out-dated drugs and two other specific currents.

Specific tasks:

1. Preparation of the terms of reference to hire consultants for the selection of material, preparation of contents and edition of the bulletins.
2. Hiring and follow up. Each consultant shall prepare a report with the materials consulted and prepare a database on the subject of the bulletin that will include the present situation of the issue in the region and in developed countries, management, treatment and disposal alternatives and legislation in force.
3. Design of a magnetic data base
4. Design and printing of the bulletins
5. Distribution

Expected outputs: Preparation of 5 data bases
 Distribution of 5 bulletins

Executing units: Coordination Centre (responsible for the project)

Cooperating Partners: PAHO - Uruguay

Budget: US\$ 24,250

Funding: MVOTMA – US\$ 3,250
PAHO – US\$ 11,000
SCB – US\$ 10,000

Project 3: Development of a methodology for the identification, characterisation and qualification of sites contaminated with POPs

Objectives: The objective is the development of an appropriate methodology for the region, making it possible to quickly identify, characterise and qualify sites contaminated with persistent organic pollutants.

Description: The project will be developed based on consultant services, involving technicians with recognized international experience and technicians having knowledge of the regional situation. The consultants will gather existing information on various procedures used on an international level, assess each one and prepare a methodology that is easy and fast to apply, taking into consideration the limitations that may exist in the region. The Coordinating Centre, in consultation with the Regional Centres, will act as technical counterpart. The final product is a manual to be published and disseminated.

Specific tasks

1. Preparation of the terms of reference for the call for consultants.
2. Follow up on the consultant services
3. Assessment of the final document.
4. Dissemination.

Expected outputs: Manual under the title of "Methodology for the identification, characterisation and qualification of sites contaminated with POPs."

Executing units: Coordinating Centre (responsible for the project)

Cooperating Partners: UNEP - Chemicals

Budget: US\$ 40,000

Funding: UNEP – Chemicals US\$ 40,000

Project 4: Communication System – Network of Centres

Objectives: To strengthen interaction between the parties of the Network of Centres on issues relating to programmes and projects, progress in business plans, negotiations with donors, discussion of documents relating to the Centres, participation in meetings of the Convention's various bodies.

Description: The projected communication system establishes two types of communication opportunities: meetings (a minimum of one annual meeting of the Regional Forum) and distance contacts (phone, fax, e-mail, video conferences). The issues to be addressed are those referring to programmes and projects, progress in business plans, negotiations with donors, and discussion of documents relating to the Centres, participation in meetings of the Convention's various bodies. The Coordinating Centre is responsible for the calls and in particular for the organisation of at least one annual meeting of the Regional Forum.

Specific tasks:

1. Periodic communication
2. Seeking of resources to hold the Regional Forum meeting.
3. Holding of the Regional Forum meeting.

Expected outputs: Consolidation of an efficient and effective communication system, enabling interaction among the parties of the Network, in at least three strategic issues for the Centres per year, and one annual meeting.

Executing units: Coordinating Centre (responsible for the project)

Cooperating Partners: To be defined

Budget: US\$ 21,000

Funding:

MVOTMA – US\$ 5,000
SCB - US\$ 8,000
Donor to be defined-US\$ 8,000

Project 5: Up-dating of the Web site

Objectives: To maintain the Web site of the Network of Centres up-dated by means of the incorporation of new documents, links, maintenance of directories and adjustments in the structure and graphic design.

Description: The project consists of improving the graphic design, cruising and speed of access to the site's various contents, together with the periodic incorporation of new information and up dating of the directory and links.

Specific tasks:

1. Adjustment of the conceptual design
2. Modification of the graphic design
3. Up-dating of contents
4. Incorporation of information.

Expected outputs: A modern Web site with up-dated information on hazardous wastes, the Basel Convention and other conventions of the Chemical Block, Stockholm, Rotterdam and the Network of Centres.

Executing units: Coordinating Centre (responsible for the project)

Cooperating Partners: SCB

Budget: US\$ 13,000

Funding: MVOTMA – US\$ 2,000

SCB - US\$ 11,000

6. FUNDING

Funding of this Plan is based on:

Contributions by the Government of Uruguay

Funding by the following agencies: IDRC-SEMA; PAHO-WHO; UNEP-Chemicals

Availability of the contribution expected from the Basel Convention.

The search for technical and financial cooperation will be developed in a programmed way. It was launched with a meeting organised by the Minister of the Environment, in which he presented the Network of Centres of Latin America and the Caribbean and in particular, the Coordinating Centre, to the ambassadors and cooperation agencies accredited in Uruguay. Following this, possible lines of cooperation were identified to enable the projects in the present 2003-2004 business plan to be prepared.

Furthermore, in order to give continuity to the Centre's activities, the negotiations launched to define other lines of cooperation are being continued with the Inter-American Development Bank and the Embassies of the United States of America and of the Netherlands. In particular, the technical cooperation agreement with the Brazilian National Clean Technologies Centre is highlighted, and resources are being negotiated to fund a joint project.

GLOBAL BUDGET

Item	Funding (US\$)							Total
	MVOTMA	SCB(3)	IDRC	SEMA	PAHO Uruguay	UNEP Chemicals	Donor to be defined	
Operation	52,800 ⁽¹⁾	11,000						63,800
Project 1	15,000	60,000	30,000	15,000				120,000 ⁽²⁾
Project 2		10,000			11,000			21,000 ⁽²⁾
Project 3						40,000		40,000 ⁽²⁾
Project 4		8,000					8,000	16,000 ⁽²⁾
Project 5		11,000						11,000 ⁽²⁾

(1) In kind contribution. (2) This amount does not include the in-kind contribution made by MVOTMA; this total is included under operation. (3) This is based on availability of the contribution expected from the Basel Convention.

2003 – 2004 BUSINESS PLAN

Line of action	Programme	Activity (A) / Project (P)	Results	Amount in US\$
Strengthening of the Network of Centres	Communications	P4 -Communication System –Network of Centres	Interaction in three strategic issues	16,000 (2)
	Business opportunities	A1 -Negotiation with donors	3 negotiations launched per year	(1)
		A2 -Implementation of agreements with other institutions.	2003: 1 framework agreement signed 2004: 2 framework agreements signed	(1)
Marketing	A3 - Participation in national, regional and international events.	Presence at 3 annual events	(1)	
Dissemination of information	Publications	P2 - Dissemination of material on environmentally sound management of hazardous wastes	5 data bases 5 bulletins	21,000 (2)
	Web site	A8 - Translation and dissemination of material	To be defined with SBC	100,000 (4)
		P5 - Up-dating of the Web site	Web site updated	11,000 (2)
Development of synergies	Chemicals Block	A7 - Search for funding to build up capacities in communication for the Competent Authorities and Focal Points of the Stockholm, Rotterdam and Basel Conventions.	2003: Project established	(1)
		P3 - Development of a methodology for the identification, characterisation and qualification of sites contaminated with POPs	Manual	40,000 (2)
	Clean Technologies	A4 - Establishment of the project with the National Centre for Clean Technologies – Brazil. L	Formalisation of the project	(1)
Regional capacity-building	Control of Transboundary Movements	A5 -Search for funding for training courses for Customs officials.	Implementation of the project	(1)
	Waste management	P1 -Training of municipal technicians in environmentally sound management of hazardous wastes	6 courses with personal attendance 1 course through Internet	120,000 (2)
	Legislation	A6 -Up-dating of the data base on legislation in the Region	Data base up-dated	(1)
A0 – Operation of the Centre				63,800 (3)
TOTAL				371,800

(1) Costs included under A0 – Operation of the Centre (2) Does not include the in-kind contribution by MVOTMA, included under AO.

(3) Includes all the costs provided in-kind by MVOTMA (4) Activity proposed by the SBC
