STRATEGIC PLAN FOR THE IMPLEMENTATION OF THE BASEL CONVENTION (to 2010)

The Strategic Plan builds on and uses the framework of the 1999 Ministerial Basel Declaration on Environmentally Sound Management, as it identifies and describes those activities considered achievable by the Parties in partnership with all concerned and interested stakeholders within the agreed 10-year time frame. The Strategic Plan takes into account existing regional plans, programmes or strategies, the decisions of the Conference of the Parties and its subsidiary bodies, ongoing project activities and processes of international environmental governance and sustainable development. The Strategic Plan is composed of a strategic text and Action Table comprised of short (2003-2004) and mid-to-long term activities (2005-2010).

I. INTRODUCTION

- 1. The world-wide environmentally sound management of hazardous and other wastes as called for in the Basel Declaration on Environmentally Sound Management requires action at all levels of society: training, information, communication, methodological tools, capacity building with financial support, transfer of know-how, knowledge and sound and proven cleaner technologies and processes are driving factors to assist in the concrete implementation of the Basel Declaration.
- 2. The effective involvement and coordination by all concerned stakeholders is seen as essential for achieving the aims of the Basel Declaration. The Parties shall take into account the principle of common but differentiated responsibility. Governments, the backbone of the implementation of programmes and activities, are encouraged to seek the assistance of the secretariat and the Basel Convention Regional Centres (BCRCs) as well as of other stakeholders. The operational BCRCs will be one of the key delivery mechanisms to implement the Strategic Plan at the regional level. The mobilization of industry and other non-governmental organizations is important to ensure the practical application of environmentally sound management. Parties are responsible for establishing, maintaining and improving, as necessary, the general policy framework required for the evaluation and monitoring of the progress with the Strategic Plan. The enhancement of information exchange, awareness raising and education in all sectors of society is of paramount importance for achieving the aims of the Basel Convention.

II. VISION

3. Building on the achievement of the first decade of the Basel Convention, the Basel Declaration asserts a vision that the environmentally sound management of hazardous and other wastes is accessible to all Parties, emphasizing the minimization of such wastes and the strengthening of capacity-building.

III. AIMS

4. The fundamental aims of the Basel Convention are the control and reduction of transboundary movements of hazardous and other wastes subject to the Basel Convention, the prevention and minimization of their generation, the environmentally sound management of such wastes and the active promotion of the transfer and use of cleaner technologies.

IV. STRATEGIES

- 5. A set of interrelated and mutually supportive strategies are proposed to support the concrete implementation of the activities described under section V below. These are:
- (a) To involve experts in designing communication tools for creating awareness at the highest level to promote the aims of the Basel Declaration on environmentally sound management and the ratification and implementation of the Basel Convention, its amendments and protocol with the emphasis on the short-term activities:

- (b) To engage and stimulate a group of interested Parties to assist the secretariat in exploring fund raising strategies including the preparation of projects and in making full use of expertise in non-governmental organizations and other institutions in joint projects;
 - (c) To motivate selective partners to bring added value to making progress in the short-term;
- (d) To disseminate and make information easily accessible through the Internet and other electronic and printed materials on the transfer of know-how, in particular through the BCRCs;
 - (e) To undertake periodic review of activities in relation to the agreed indicators;
- (f) To collaborate with existing institutions and programmes to promote better use of cleaner technology and its transfer, methodology, economic instruments or policy to facilitate or support capacity-building for the environmentally sound management of hazardous and other wastes.
- (g) To promote and support regional initiatives such as the Environmental Initiative of the New Partnership for Africa's Development aimed at the environmentally sound management of hazardous and other wastes.
- 6. The activities under section V below are incremental to the regular activities to implement the Basel Convention. However, those supportive strategies ensure a holistic approach to complement the regular activities carried out by the secretariat, Parties and other stakeholders. The full work programme (10-year period) is expected to take place in a series of phases, including regionally based activities, in particular through BCRCs.
- 7. Resource mobilization is the key element to ensure predictable support of the priority activities identified in the phase 2003-2004, including the financial resources required by the secretariat to ensure effective and efficient delivery. In the design phase of the activities identified, monitoring and evaluation considerations should be integrated. The momentum that would be established during the 2003-2004 phase should be maintained for the further 2005-2010 phases.

V. ACTIVITIES FOR 2003-2004 SUPPORTING THE AIMS OF THE BASEL DECLARATION ON ENVIRONMENTALLY SOUND MANAGEMENT

- 8. The activities for 2003-2004 are described below under the relevant Fields of the Basel Declaration on Environmentally Sound Management presented in common clusters, as appropriate:
- Field (a) Prevention, minimization, recycling, recovery and disposal of hazardous and other wastes subject to the Basel Convention, taking into account social, technological and economic concerns
- Field (b) Active promotion and use of cleaner technologies and production, with the aim of the prevention and minimization of hazardous and other wastes subject to the Basel Convention:

And

- Field (e) Improvement and promotion of institutional and technical capacity-building, as well as the development and transfer of environmentally sound technologies, especially for developing countries and countries with economies in transition
 - Development of waste prevention and minimization programmes and tools

- Assistance in the development and implementation of national legislation and institutional
 and policy frameworks, including a legal base for enforcement and for the conduct of
 inventories and related activities, such as waste audits
- Development and enhancement of national capacity for the preparation and conduct of detailed inventories as well as waste audits for priority waste streams to assist in disposal/recovery operations and in the prevention and minimization of such wastes
- Development of enhanced capacity for the environmentally sound recycling or recovery of hazardous wastes
- Field (c) Further reduction of transboundary movements of hazardous and other wastes subject to the Basel Convention, taking into account the need for efficient management, the principles of self-sufficiency and proximity and the priority requirement of recovery and recycling

And

Field (d) Prevention and monitoring of illegal traffic

 Assessment of the transboundary movements of hazardous and other wastes with a view to reducing export and import of such wastes consistent with their environmentally sound and efficient management

Field (f) Further development of the Basel Convention Regional Centres for training and technology transfer

- Development of tools for resource mobilization to support regional delivery functions of the Basel Convention Regional Centres
- Development of joint activities with UNEP/UNIDO National Cleaner Production Centres, interim secretariats of the Stockholm and Rotterdam Conventions

Field (g) Enhancement of information exchange, education and awareness-raising in all sectors of society

- Promotion of awareness and outreach of the Basel Convention, its amendment and protocol
- Enhancement of hazardous waste information through national education system

Field (h) Cooperation and partnership at all levels between countries, public authorities, international organizations, the industry sector, non-governmental organizations and academic institutions:

- Promotion of effective sustainable partnership with major stakeholders and opportunities for joint for environmentally sound management activities emphasizing waste minimization and the strengthening of capacity building
- Strengthening of cooperation with Multilateral Environmental Agreements and development of joint initiatives in support of capacity building, science, technology, training, awareness and mobilization of resources to facilitate and assist in fulfilling the aims of the Basel Convention

Field (i) Development of mechanisms for compliance with and for the monitoring and effective implementation of the Convention and its amendments

• Establishment of an effective mechanism to assist Parties in facilitating their actions to implement the Basel Convention effectively and promoting their compliance with the provisions of the Convention

VI. 2005 – 2010 PHASE

9. The activities contained in the Action Table for 2003-2004 pave the way for the implementation of the 2005-2010 strategic plan. In the Action Table, a number of activities are also described for the period 2005-2010.

ACTION TABLE UNDER THE FIELDS OF THE BASEL DECLARATION

FIRST CLUSTER

FIELD (a): PREVENTION, MINIMIZATION, RECYCLING, RECOVERY AND DISPOSAL OF HAZARDOUS AND OTHER WASTES SUBJECT TO THE BASEL CONVENTION, TAKING INTO ACCOUNT SOCIAL, TECHNOLOGICAL AND ECONOMIC CONCERNS

FIELD (b): ACTIVE PROMOTION AND USE OF CLEANER TECHNOLOGIES AND PRODUCTION, WITH THE AIM OF THE PREVENTION AND MINIMIZATION OF HAZARDOUS AND OTHER WASTES SUBJECT TO THE BASEL CONVENTION

AND

FIELD (e): IMPROVEMENT AND PROMOTION OF INSTITUTIONAL AND TECHNICAL CAPACITY-BUILDING, AS WELL AS THE DEVELOPMENT AND TRANSFER OF ENVIRONMENTALLY SOUND TECHNOLOGIES, ESPECIALLY FOR DEVELOPING COUNTRIES AND COUNTRIES WITH ECONOMIES IN TRANSITION

ACTIVITIES¹ 2003-2004

Development of waste prevention and minimization programmes and tools and assistance in the development of national legislation, institutional and policy frameworks, including a legal base for enforcement and for the conduct of inventories and related activities, such as waste audits

Initiatives:

- Preparation of guidelines for the drafting of national legislation and provision of advice on this matter
- Preparation and assistance in the use of training manuals/kits on the elaboration of national legislation, on enforcement, on undertaking of inventories, waste audits and on the prevention and detection of illegal traffic, and on prevention/minimization of wastes
- Development of framework guidelines on hazardous and other waste prevention and minimization
- Identification of priority waste streams and their environmentally sound management options
- Elaboration of prevention and minimization guidelines for priority waste streams
- Preparation of user's manuals for implementing the technical guidelines adopted by the Conference of the Parties for the relevant industry sectors
- Provision of advice and support to facilitate access by national Authorities, practitioners and economic operators to information, expertise and know-how of relevance to national legislation, enforcement, inventories and others, including the development of standardized inventory reports for priority waste streams
- Assessment of the use and implementation by Parties of the technical guidelines adopted by the Conference of the Parties with a view to identifying difficulties and obstacles to their effective application
- Collection and dissemination of information on proven environmentally sound technologies/processes for wastes

	 Development of pilot projects aiming at improving, recycling or recovery of hazardous wastes, or of recycling/recovery plants operations 			
	Action by: SBC and the BCRCs in cooperation with Parties			
	Partners: UNEP ² , other IGOs (eg: FAO, UNIDO), industry/business and environmental NGOs			
	Outcome:			
	 Training manuals/kits are prepared and used by the relevant customers Technical guidelines are applied by Parties Hazardous and other waste policy framework is established at the national level with multistakeholders involvement Practical guidance materials for national Authorities, practitioners and operators on environmentally sound management implementation are available and used Awareness and technical capability towards environmentally sound management emphasizing prevention and 			
	 Awareness and technical capability towards environmentally sound management emphasizing prevention and minimization is enhanced Comprehensive list of priority waste streams and their environmentally sound management options Ratification of the Basel Convention, its amendments and protocol is facilitated 			
	<u>Indicators</u> :			
	 The majority of Parties have an effective legislation in place A majority of Parties have designated national focal point and competent authorities Ten developing countries and countries with economies in transition Parties have received assistance to elaborate or consolidate their national legislation and policy framework 5 developing countries and countries with economies in transition Parties have received assistance in the preparation of case studies that promote environmentally sound management in the area of prevention/minimization and recycling/recovery of wastes 			
Development and enhancement of national	<u>Initiatives</u> :			
capacity for the preparation and conduct of detailed	Preparation and use of guidance materials, including training manuals for the classification and characterization of wastes Provided the classification and characterization of wastes.			
inventories as well as waste audits for priority waste streams to assist in	 Provision of scientific and technical know-how for undertaking detailed inventories and waste audits Identification of financial tools on programmes to assist Parties, especially developing countries and countries with 			

disposal/recovery operations and in the prevention and minimization of such wastes and development of enhanced capacity for the environmentally sound recycling or recovery of hazardous wastes economies in transition, in the conduct of detailed inventories and waste audits

Action by: SBC and BCRCs, the Basel Convention subsidiary bodies in cooperation with Parties

<u>Partners</u>: UNEP (Division of Technology, Industry and Environment), UNEP/UNIDO National Cleaner Production Centres, other IGOs, (eg: FAO), industry and other NGOs

Outcome:

- The origin, quantity, description, composition and hazardousness of wastes generated at the national level, imported or exported and their handling methods are known
- Plans for the disposal/recovery of wastes elaborated
- Increased awareness by relevant stakeholders on generation trends and the benefits (environmental, social, economic) of developing preventive actions and minimizing hazardous and other waste generation
- Preventive national strategies are developed, including financial plans to support such strategies
- Parties support the International Declaration on Cleaner Production (UNEP)
- Increased cooperation with UNEP/DTIE programmes on cleaner production and other relevant activities

- The majority of the Parties have a detailed national waste inventory in place, including waste audits and disposal/recovery plans
- Ten developing countries and countries with economies in transition Parties have received assistance to conduct detailed inventories, including waste audits
- Establishment of appropriate institutional framework for implementation of policies and legislation and training of enforcement officers
- Several Parties have established their own hazardous and other waste minimization goals
- A subsidiary body of the Basel Convention has prepared guidelines for submission to COP7
- Information by Parties on existing/on-going hazardous and other waste prevention/minimization and related technologies/processes is disseminated to other Parties
- Trends in waste generation and waste minimization benefits better known

ACTIVITIES 2005-2010

Implementation of national legislation and policies, use of technical guidelines, and conduct of detailed inventories for the environmentally sound management of priority waste streams

Initiatives:

- Disposal/recovery plans based on waste inventories and audits finalized
- Elaboration and use of methodological and other tools necessary for environmentally sound management such as: standards, waste audits for priority waste streams, financial plans, project development
- Up-dating, as necessary, the technical guidelines on environmentally sound management
- Promotion of the practical implementation and awareness of the concept of environmentally sound management in the area of waste prevention, minimization, reduction, recycling/recovery and disposal
- Enhancement of cooperation with FAO and other bodies experienced in procurement and project development concerning the conduct of detailed inventories, including waste audits
- Development of plans for the disposal/recovery of wastes
- Development and elaboration of policies and other tools (eg: economic instruments, life cycle assessment, least cost analysis, environmental impact assessment) to enhance waste prevention and minimization in all regions
- Development of indicators for the generation of wastes

Action by: SBC and BCRCs in cooperation with Parties

Partners: UNEP, IGOs (eg: Interpol, WCO, FAO, World Bank, United Nations Regional Commissions, MEAs)

Outcome:

- Environmentally sound management of priority waste streams is captured in the implementation of national legislation and incorporated in hazardous and other waste national policies and plans (through e.g. economic, financial and institutional tools)
- Specific economic, financial, institutional tools or instruments are developed and used to support environmentally sound management of priority waste streams
- Technical guidelines adopted by the Conference of the Parties form a basis for the development of policies, as appropriate
- Several technical guidelines are up-dated to reflect the latest scientific, environmental and technical developments or information

Indicators:

• The majority of Parties are implementing their national legislation in conformity with the obligations of the Basel Convention and pursuant to the goal of environmentally sound management

	30 developing countries and countries with economies in transition Parties received assistance to implement their waste management plans.				
	waste management plans				
Review of national	Initiatives				
infrastructural needs and	<u>Initiatives</u> :				
preparation and	• Development and use of national information strategy, using as appropriate the results of the detailed inventories to				
implementation of national	assess needs				
waste prevention/ minimization and	 Development and use of financial plans to support related project activities (eg: disposal operations, preventive measures) 				
management plans	Development of the national capacity to collect, manage and use data and information concerning the management of wastes				
	 Development and implementation of a national waste management plan incorporating elements concerning the review of existing infrastructure and assessed needs of Parties 				
	Action by: Parties				
	Partners: SBC, BCRCs, UNEP, other IGOs (UNIDO, UNCTAD, multilateral funding institutions)				
	Outcome:				
	• Up-to date information on best available technics, technologies or processes for the collection, storage, treatment and disposal/recovery of wastes is exploited to develop or consolidate the adequate national infrastructure for the environmentally sound management of wastes				
	• National capacity to collect and manage data and information on the environmentally sound management of wastes is enhanced, including the implementation of a national information strategy on the subject				
	• Existing infrastructure for environmentally sound management (prevention, minimization, collection, transport, storage, treatment, disposal/recovery) is up-graded				
	 Technical, legal and institutional measures are developed and in place to implement and monitor the national waste management plan 				
	<u>Indicators</u> :				
	• 50 Parties have received assistance to develop a national information system				
	 The majority of the Parties have prepared and used a national waste management plan, and monitoring of the plan is 				
	in place				
	 Main priority waste streams are managed by Parties in an environmentally sound way 				

ACTIVITY 2005-2010 Implementation of waste prevention and minimization programmes

Initiatives:

- Development and use of tailor-made training programmes aimed at economic operators/generators and government officials
- Development of national policies to facilitate or encourage the transfer of sound and proven technologies, processes or know-how, including the development of economic/financial and other relevant instruments/mechanisms/arrangements
- Development of effective strategic partnership with key industrial sectors to undertake waste minimization programmes in every region

Action by: SBC and BCRCs in cooperation with Parties

<u>Partners</u>: UNEP/DTIE, UNEP/UNIDO NCPCs, other IGOs, including multilateral funding institutions, industry, environmental NGOs

Outcome:

- Financial strategies elaborated and operationalized to support programmes and projects, including access to bilateral assistance
- Experience gained is shared among Parties
- Preventive measures and waste minimization plans are in place for priority waste streams or industrial sectors
- Policies and other instruments, mechanisms or arrangements are in place to facilitate or encourage transfer of technologies, processes and know-how; enhanced cooperation with UNEP/DTIE

- 20 pilot/demonstration projects with industry on waste prevention are carried out in all regions
- Several Parties report on reduction of the quantity or hazardousness of wastes generated domestically further to implementation of their waste minimization programme
- Up-stream measures taken to prevent generation of wastes through product design or manufacturing process

SECOND CLUSTER

FIELD (c): FURTHER REDUCTION OF TRANSBOUNDARY MOVEMENTS OF HAZARDOUS AND OTHER WASTES SUBJECT TO THE BASEL CONVENTION, TAKING INTO ACCOUNT THE NEED FOR EFFICIENT MANAGEMENT, THE PRINCIPLES OF SELF-SUFFICIENCY AND PROXIMITY AND THE PRIORITY REQUIREMENTS OF RECOVERY AND RECYCLING

AND

FIELD (d): PREVENTION AND MONITORING OF ILLEGAL TRAFFIC

ACTIVITY 2003-2004

Assessment of the transboundary movements of hazardous and other wastes with a view to reducing export and import of such wastes consistent with their environmentally sound and efficient management

Initiatives:

- Review and analysis of data submitted by Parties under Articles 13 and 16 on generation, export and import since 1993
- Preparation of national plans to reduce transboundary movements of hazardous and other wastes to the minimum consistent with their environmentally sound and efficient management taking into account regional specificities
- Undertaking of regional reviews of transboundary movements of hazardous and other wastes with a view to
 improving coordination among Parties, in developing standards or common approaches to reduce export and import
 as appropriate, and to exploring the regional recycling and recovery capacity for environmentally sound
 management

<u>Action by</u>: Parties, SBC, BCRCs, other regional bodies (eg: Regional Seas Conventions and Action Plan, African Union, ASEAN, SADC, SPREP, CARICOM)

<u>Partners</u>: UNEP, other IGOs (eg: FAO, UNIDO, World Bank, UN Social and Economic Regional Commissions, OECD, UNCTAD)

Outcome:

- Trends, characteristics and purpose of transboundary movements by Parties since 1993 known and analysed
- National legislation and policies of Parties include measures and tools to achie ve reduction of transboundary movements are in place
- Regional patterns for transboundary movements are analysed and described and regional cooperation underway to jointly aim at reducing transboundary movements of hazardous and other wastes

- All Parties have taken actions to reduce transboundary movements of hazardous and other wastes
 BCRCs have undertaken regional assessment of transboundary movements and of regional waste management capacity/capability
 Cooperative regional actions taken to encourage or facilitate reduction of transboundary movements of hazardous or
 - Cooperative regional actions taken to encourage or facilitate reduction of transboundary movements of hazardous or other wastes
 - Workshops on national reporting carried out in all regions to assist Parties in their reporting obligations

ACTIVITY 2005-2010

Implementation of plans to reduce transboundary movements of hazardous and other wastes

Initiatives:

- Identification and development of pilot projects or case studies on the recycling or recovery and final disposal of wastes subject to transboundary movements and assessment of the waste stream and residues
- Development of national capacity for efficient management of hazardous and other wastes and for self-sufficiency
- Review of national waste management infrastructure and systems in the context of transboundary movements of
 wastes with a view to assessing disposal needs, self-sufficiency in waste generation and requirements for
 improvements
- Development and use of the methodologies and criteria for the reduction of transboundary movements by national authorities and tools to measure effectiveness
- Sustained efforts in the facilitation of the ratification and implementation of the Basel Convention, its amendments and protocol
- Elaboration of multistakeholder strategies to address transboundary movements issues, particularly the facilitation of the ratification and implementation of the Basel Convention, its amendments and protocol, taking into account regional diversities or specificities
- Development and implementation of national and regional programmes for the prevention and detection of illegal traffic

Action by: Parties, SBC, BCRCs

<u>Partners</u>: UNEP, other IGOs (in particular regional development banks, UNIDO, FAO, World Bank, UN Regional Commissions, regional organizations), industry, environmental and development NGOs, research institutions

Outcome:

- Transboundary movements of hazardous and other wastes are reduced by providing additional in-country capacity for environmentally sound management
- Waste recycling/recovery systems or schemes at the regional level for wastes subject to transboundary movements

are assessed and improved

- Parties cooperate to achieve global and national reduction of transboundary movements of hazardous and other wastes
- Parties have strengthened their capacity to manage in an environmentally sound way the waste they generate

- All Parties have the capacity to report on export and import of wastes as appropriate
- BCRCs facilitate regional cooperation on reduction of transboundary movements
- Recycling/recovery capacity of Parties for environmentally sound management of wastes subject to transboundary movements is assessed, communicated and enhanced
- Acceleration of the ratification and implementation of the Basel Convention, its amendments and protocols
- National and regional programmes for the prevention and detection of illegal traffic have been developed and, for some Parties, implemented

THIRD CLUSTER

FIELD (f): FURTHER DEVELOPMENT OF THE BASEL CONVENTION REGIONAL CENTRES FOR TRAINING AND TECHNOLOGY TRANSFER

ACTIVITIES	,
2003-2004	

Development of tools for resource mobilization to support regional delivery functions of the BCRCs

Initiatives:

- Preparation and use of the business plans
- Development of programmes and fund-raising activities to support the core functions of the BCRCs and their business plans
- Elaboration and preparation of training programmes for all key activity areas under the Strategic Plan

Actions by: BCRCs and SBC in cooperation with Parties

<u>Partners</u>: UNEP in particular UNEP Regional Offices, other IGOs including multilateral financial institutions, industry and other NGOs

Outcome:

- BCRCs are operational and capable of providing advice and guidance to countries in their respective regions on access to information and know-how relating to transfer of technologies, cooperation and partnership
- Training and capacity-building programmes in financial management, alternative technologies, formulating business plans and public participation are initiated in the national and regional levels

- Each BCRC has its own business plan and applying it
- Seven BCRCs have received support to enhance their capability to implement their respective business plans
- Financial arrangements elaborated and multistakeholders partnership operating at the regional level
- BCRC have prepared training programmes for all key Strategic Plan activities

Development of joint	<u>Initiatives</u> :				
activities with UNEP/UNIDO					
National Cleaner Production					
Centres, interim secretariats of the Stockholm and Rotterdam Conventions	 Assessment of contribution of the NCPCs to the regional delivery of the BCRCs on waste prevention and minimization 				
Rotter dam Conventions	Actions by: SBC, BCRCs in cooperation with UNEP/UNIDO and Parties				
	Partners: UNEP, UNIDO and relevant interested local, national, regional or international stakeholders				
	Outcome:				
	 Several activities carried at jointly between BCRCs and NCPCs to promote waste prevention and minimization Effectiveness of regional network for the access to information on cleaner production enhanced 				
	<u>Indicators</u> :				
	 BCRCs located in the same country as the NCPCs have established cooperation among them 4 pilot projects on waste prevention and minimization carried out in different countries with the joint support of the BCRCs and NCPCs 				
ACTIVITY	<u>Initiatives</u> :				
2005-2010 Implementation of the work programme of the BCRCs	 Consolidation of strategic partnership to support the regional delivery functions of the BCRCs, including cooperation with UNEP/UNIDO NCPCs Joint activities undertaken at BCRCs for the regional delivery of the Basel Convention and other related MEAs, in particular chemical-related MEAs, CITES and Ozone Secretariat regarding training on implementation, information exchange and enforcement; pilot projects on environmentally sound management Development and implementation of regional programmes for environmentally sound management encompassing waste minimization Initiating and conducting training programmes for key Strategic Plan activities Action by: BCRCs, SBC in cooperation with Parties				
	Partners: UNEP, UNIDO and all relevant interested local, national, regional and international stakeholders				

Outcome:

- BCRCs established and functioning as regional delivery mechanism for the Basel Convention and contributing to the regional delivery of other MEAs and action programmes
- BCRCs strengthened to address the multidimensional aspects (eg: environment, health, trade, research, socio-economic) of the implementation of the Basel Convention
- Effectiveness of regional network of relevant institutions enhanced through BCRCs, including cooperation with the UNEP/UNIDO NCPCs
- BCRCs provide services to their respective member countries

- BCRCs are capable of mobilizing interest, resources and know-how to achieve set objectives
- All BCRCs are implementing their business plan and are reviewing it on a regular basis
- Technical and scientific support provided to the BCRCs by concerned stakeholders
- Member countries of BCRCs improve their environmentally sound management capacity
- Training programmes conducted on key Strategic Plan activities
- Joint waste minimization activities to support the implementation of the Basel Convention carried out in particular with the UNEP/UNIDO NCPCs in all regions

FOURTH CLUSTER

FIELD (g): ENHANCEMENT OF INFORMATION EXCHANGE, EDUCATION AND AWARENESS-RAISING IN ALL SECTORS OF SOCIETY

ACTIVITY	<u>Initiatives</u> :					
2003-2004 Promotion of awareness and	Improvement and promotion of the websites of the Resel Convention and RCPCs					
outreach of the Basel	 Improvement and promotion of the websites of the Basel Convention and BCRCs Awareness-raising and networking to reach the local communities 					
Convention, its amendment						
and protocol	Actions by: BCRCs and SBC in cooperation with Parties					
	Partners: Industry, IGOs, NGOs, academia, and local authorities					
	Outcome:					
	Access to information on Basel Convention are easily available to interested parties					
	 Increased awareness of the Basel Convention at national, regional and local levels 					
	Functional Basel Convention network in place reaching the local level					
	 Indicators: All BCRCs have developed their websites in English and the regional UN languages 					
	• 10 BCRCs have implemented programmes for awareness-raising at regional, national and local level					
	10 BCRCs have implemented networks reaching local levels with relevant stakeholders					
ACTIVITY	<u>Initiatives</u> :					
2005-2010 Enhancement of hazardous	Educational activities on hazardous waste are introduced at high schools, technical and vocational schools, and					
waste information through	universities					
national education system	Promotion of public awareness in partnership with media, local authorities and NGOs.					
	Actions by: BCRCs and SBC in cooperation with Parties					
	Partners: Industry, IGOs, NGOs, and academia					

Outcome:

- Increased awareness of hazardous waste issues by youth at national and local levels
- Access to information on Basel Convention are easily available to interested parties

- National educational institutions have included hazardous waste in their educational activities
- All BCRCs have implemented programmes for awareness-raising at regional, national and local level
- 10 BCRCs have implemented networks reaching local levels with relevant stakeholders

FIFTH CLUSTER

FIELD (h): COOPERATION AND PARTNERSHIP AT ALL LEVELS BETWEEN COUNTRIES, PUBLIC AUTHORITIES, INTERNATIONAL ORGANIZATIONS, THE INDUSTRY SECTOR, NON-GOVERNMENTAL ORGANIZATIONS AND ACADEMIC INSTITUTIONS

ACTIVITIES 2003-2004

Promotion of effective sustainable partnership with major stakeholders and opportunities for joint environmentally sound management activities emphasizing waste minimization and the strengthening of capacity-building

Initiatives:

- Strengthening of cooperation with environmental regional/sub-regional intergovernmental organizations to assist in regional delivery of the Basel Convention and related chemicals conventions
- Identification of key industry/business stakeholders and opportunities for partnership to support the aims of the 1999 Basel Declaration on Environmentally Sound Management (eg: corporate foundations, industry, associations, multinational companies, companies operating at the national level)
- Development of multistakeholders financial strategies and innovative fund-raising for environmentally sound management activities
- Symposium, meetings, forum discussion organized with key industry sector's partners, environmental and development NGOs, academia and local communities
- Development of projects, through the BCRCs, on the harmonization of custom codes and national waste classification

Action by: SBC, BCRCs, in cooperation with Parties and COP Presidency of the Conference of the Parties

Partners: UNEP, other IGOs, industry/business, environmental and development NGOs, academia, local authorities

Outcome:

- UNEP Regional offices' role in Basel Convention regional delivery enhanced
- Cooperation with IGOs in the fields of enforcement, health, environmentally sound management, science, technology and exchange of information strengthened
- Public-private strategic partnership models and mechanisms are designed and operational in key environmentally sound management domains as called for by the 1999 Basel Declaration
- Concrete involvement of relevant stakeholders is encouraged and facilitated at the national, regional and international level
- Awareness of key industry/business sectors of the aims of the 1999 Basel Declaration is enhanced at the national, regional and international level

Indicators:

- Effective partnership established with relevant stakeholders to support environmentally sound management activities for priority waste streams (eg: electronic wastes, used lead-acid batteries, used oils, obsolete stocks of pesticides, PCBs, dioxins/furans, dismantling of ships, biomedical and healthcare wastes)
- Senior officer on Partnership with Industry working at SBC
- Key industry leaders support the aims of the 1999 Basel Declaration
- Environmentally sound management seminars, workshop or symposium organized with key industry/business sectors in all regions

Strengthening of cooperation with MEAs and development of joint initiatives in support of capacity building, science, technology, training, awareness and mobilization of resources to facilitate and assist in fulfilling the aims of the Basel Convention

Initiatives:

- Organization of regular joint training courses on the environmentally sound management of POPs as waste as well
 as on the chemical-related issues, on enforcement, on information exchange, capacity building and on alternative
 destruction technologies
- Reinforcement of the relevance and involvement of the Basel Convention in the development of the National Implementation Plans (NIPs) carried out in the context of the Stockholm Convention on POPs
- Development of joint projects on alternative destruction technologies, including the preparation of guidelines for practitioners and tools to facilitate access to relevant information
- Integration of the elements of the Programme of Action for Africa on the environmentally sound management of unwanted stocks of hazardous wastes and their prevention (First Continental Conference, Rabat, 2001) in the implementation of international initiatives on pesticides (ie: Africa Stockpiles Project)

Action by: SBC, BCRCs, in cooperation with Parties and Basel Convention subsidiary bodies

<u>Partners</u>: UNEP, Secretariat of the MEAs/Action Plans, other IGO (eg: FAO, WHO, UNIDO, ILO, IMO, WTO, UNCTAD, OECD and regional or sub-regional IGOs), industry and environmental and development NGOs

Outcome:

- Improved coherence and coordination between the Basel Convention and other related MEAs
- BCRCs serve as regional delivery mechanisms for selected activities of relevant MEAs
- Pooling of technical and scientific expertise between the Basel Convention and other related MEAs to improve services provided to Parties for efficient collection/collation of information/data on health effects and environmental impacts of hazardous and other wastes and to avoid duplication of efforts, establish synergies and mutual supportiveness for the benefit of the Parties

	Indicators:			
	 COP7 decision on improved coordination and coherence between the Basel Convention and related MEAs Technical guidelines on the environmentally sound management of POPs as wastes prepared by the Technical Working Group for consideration by COP7 Implementation of NIPs takes Basel Convention principles and objectives into account Coordinated international response to the elimination of stockpiles of obsolete/unwanted pesticides and the prevention of their accumulation Joint activities undertaken with selected Regional Conventions and Action Plans in support of the aims of the Basel Convention 			
ACTIVITIES	<u>Initiatives</u> :			
2005-2010 Implementation of joint	• Strengthening of cooperation with United Nations bodies and other intergovernmental organizations in the critical areas for the implementation of the Basel Convention			
opportunities with key stakeholders	 Joint activities with key intergovernmental organizations to support the aims of the Basel Declaration and the Implementation of the Basel Convention Effective cooperation with Regional Seas Conventions and Actions Plans in the field of training, public awareness, 			
	capacity building, information exchange and resource mobilization			
	 Key industry/business sectors promote and apply within their corporate domains the principles of environmentally sound management, in particular in regard to minimization of the generation and hazardousness of wastes Involvement of key industry/business sectors in support of environmentally sound management activities at the 			
	 national, regional and international level Training and support to small-and medium-sized enterprises (SMEs) aiming at environmentally sound management Active contribution of NGOs in science and technology and environmentally sound management of hazardous wastes in support of the goal of the Basel Convention 			
	 Establishment of operational network of key stakeholders to support the aims of the Basel Declaration on Environmentally Sound Management at the regional and national level 			
	 Development of multistakeholders financial strategies and innovative fund-raising for environmentally sound management activities 			
	Action by: SBC, BCRCs in cooperation with Parties and COP Presidency			
	Partners: UNEP, secretariat of MEAs and Action Plans, other IGOs, industry/business, environmental and development NGOs, academia, local communities			

Outcome: Consolidation and expansion of interagency cooperative efforts in all relevant or related to environmentally sound management domains such as: waste minimization; transport; enforcement; training; resource mobilization; capacity building; information exchange; pollution prevention; and emergency/contingency plans National and regional programmes of action are implemented jointly by relevant stakeholders in the context of strategic partnership, including action aimed at SMEs Industry/business supports environmentally sound management activities in key hazardous and other waste sectors, encompassing their minimization, including scientific and technology assessment, joint activities for monitoring effects of selected hazardous waste streams on human health **Indicators:** • Key industry/business sectors promote and apply within their corporate domain the principles of environmentally sound management, encompassing the minimization of the generation of wastes 20 pilot projects to promote, encourage and support environmentally sound management activities within SMEs are carried out in all regions • Public/private multistakeholders initiatives in support of environmentally sound management launched in the majority of Parties **Implementation of joint** Initiatives: activities for capacitybuilding and mobilization of Organization of regular joint training courses on the environmentally sound management of POPs as wastes as well as on other chemical-related issues, on enforcement, on information exchange and on destruction and alternative resources technologies • Undertaking of pilot projects, in the context of integrated life-cycle management approach for waste pesticides and other stockpiles of hazardous wastes (eg: PCBs, used oils), including elements concerning prevention • Development of joint projects and their implementation on destruction technologies and alternative technologies for hazardous wastes Development of guidelines for practitioners on destruction technologies and alternative technologies for hazardous Joint fund-raising efforts in support of the aims of the Basel Convention and chemical-related MEAs Development of a programme on destruction technologies and alternative technologies (eg: non-combustion, nonlandfill) for hazardous wastes

- Development of information systems to facilitate access and collection of information on health effects and environmental impacts of hazardous and other wastes, on destruction technologies and alternative technologies for hazardous wastes
- Review of environment and trade issues carried out with a view to implement mutually supportive activities
- Review of opportunities for cooperation with Regional Seas Conventions and Action Plans

Action by: SBC, BCRCs, in cooperation with Parties

<u>Partners</u>: Basel Convention subsidiary bodies, UNEP, MEAs, other IGOs (in particular IOMC) and regional/sub-regional organizations, industry and environmental and development NGOs

Outcome:

- Database on sound destruction technologies and alternative technologies is in place and used
- Enforcement officers trained in matters related to the Basel Convention and related MEAs
- Management and disposal of the stockpiles of hazardous wastes (waste pesticides, PCBs, used oils) in Africa, Asia and the Pacific, Eastern and Central Europe and Latin America and the Caribbean is conducted in an environmentally sound management, and financial support is obtained to assess the situation, prepare disposal plans and support multistakeholder projects for their disposal, including the use of alternative technologies (eg: non-combustion) and prevention of accumulation

<u>Indicators</u>:

- Technical guidelines on environmentally sound management as POPs are used by Parties and others (eg: related MEAs) and assessment of their use is conducted by BCRCs for their respective members
- National policies integrate waste and chemical related activities to support the implementation of the Basel Convention and related MEAs
- BCRCs are responsible for delivering regional programmes related to destruction technologies and alternative technologies for hazardous wastes in cooperation with and the support from other related MEAs and UNEP/DTIE
- Stockpiles of unwanted pesticides, PCBs and used oils are being eliminated and measures to prevent their accumulation are in place in all regions
- Pilot projects carried out with regional or sub-regional organizations to assess possibilities for facilitating developing countries implementation of the Basel Convention and related MEAs

SIXTH CLUSTER

FIELD (i): DEVELOPMENT OF MECHANISMS FOR COMPLIANCE WITH AND FOR THE MONITORING AND EFFECTIVE IMPLMENTATION OF THE BASEL CONVENTION AND ITS AMENDMENTS

	TO EFFECTIVE BY EVENTATION OF THE BASEL CONVENTION AND THE AMENDIALING					
ACTIVITY	<u>Initiatives</u> :					
2003-2004						
Establishment of an effective	 Development of information exchange systems among Parties and between Parties and other relevant organization 					
mechanism to assist Parties	or institutions					
in facilitating their actions to						
implement the Basel	Action by: Parties, SBC, BCRCs					
Convention effectively and						
promoting their compliance	Partners: Subsidiary bodies of the Basel Convention, UNEP, other MEAs					
with the provisions of the						
Convention	Outcome:					
	 Improved knowledge of the needs of Parties to ensure compliance with the provisions of the Basel Convention Improved capability for national monitoring of the implementation of the Basel Convention 					
	 Indicators: The majority of the Parties have a national strategy and action plan as well as monitoring system in place 					
ACTIVITY	<u>Initiatives</u> :					
2005-2010						
Completion of work on mechanisms designed to	• [Development of procedures for dispute settlement and guidelines to assist States to prevent, identify and resolve cases of illegal traffic]					
facilitate and monitor compliance and	• [Establishment of joint response mechanisms in cases of illegal transboundary movements]					
implementation of the	Action by: Parties, SBC, BCRCs					
Convention, including	Action by . I arties, SDC, DCRCs					
procedures for dispute	Partners: Subsidiary bodies of the Basel Convention, UNEP, other MEAs					
settlement and guidelines to	and the state of the base convention, of the value in the state of the base convention, of the value in the state of the base convention, of the value in the state of the base convention, of the value in the state of the base convention, of the value in the state of the base convention, of the value in the state of the base convention, of the value in the state of the base convention, of the value in the state of the base convention, of the value in the state of the base convention.					
assist States to prevent,	Outcome:					
identify and resolve cases of						
illegal traffic	 Improved capability for national monitoring of the implementation of the Basel Convention 					
	Illegal traffic in hazardous and other wastes are jointly monitored and controlled					

Coordinated programmes to monitor compliance and implementation of the Convention are in place
<u>Indicators</u> :
 All Parties have national strategy and action plan as well as monitoring system in place Institutional links between competent authorities are strengthened

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¹ The Activities correspond to the Activities described under section V of the strategic text.

² Cooperation with UNEP is multifold. The secretariat cooperates in particular with the Divisions of Technology, Industry and Environment, of Environmental Conventions, of Environmental Policy Implementation and of Early Warning and Assessment. When activities or programmes are planned at the regional level, the secretariat cooperates with UNEP Regional Offices.

Appendix

Glossary of Acronyms

AMCEN - African Ministerial Conference on the Environment

ASEAN - Association of South-East Asian Nations
BCRC - Basel Convention Regional Centre

CARICOM - Caribbean Community

CITES - Convention on International Trade in Endangered Species of Wild Fauna and Flora

COP - Conference of the Parties

DTIE - Division of Technology, Industry and Environment of UNEP

FAO - United Nations Food and Agricultural Organization

IGO - Intergovernmental Organizations
 IMO - International Maritime Organization
 ILO - International Labor Organization

IOMC - Intergovernmental Organization for the Sound Management of Chemicals

MEA - Multilateral Environmental Agreement
NCPC - National Cleaner Production Centre
NGO - Non-governmental Organization
NIP - National Implementation Plan

OECD - Organization for Economic Cooperation and Development

PCB - Polychlorinated Biphenyls POP - Persistent Organic Pollutant

SADC - Southern African Development Community

SME - Small and medium-size enterprises
SPREP - South Pacific Environmental Programme

UNCTAD - United Nations Conference on Trade and Development

UNEP - United Nations Environment Programme

UNIDO - United Nations Industrial Development Organization

WCO - World Customs Organization WTO - World Trade Organization
