



**COPs**



**BASEL CONVENTION**



## Questionnaire

With reference to the decisions of the Thirteenth Conference of the Parties to the Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and Their Disposal (Geneva: 24 April-5 May 2017) and its decision XIII / 3 on the Declaration of Cartagena on the prevention of the generation of hazardous wastes and other wastes, In particular the paragraph relates to the draft guidance to assist Parties in developing effective strategies to achieve prevention, minimization and elimination of hazardous wastes and other wastes, as detailed in document (UNEP / CHW.13 / INF / 11 / Rev.1).

The Basel Convention Regional Center for Training and Technology Transfer to the Arab States was selected by the Joint Executive Secretariat of the Basel-Rotterdam-Stockholm Conventions to prepare a study on the suitability and applicability of the guidance referred to in document (UNEP / CHW.13 / INF / 11 / Rev. 1.) for the preparation of effective national strategies to achieve the prevention, minimization and elimination of hazardous wastes and other wastes in the Arab States.

Based on the above, the Basel Convention Regional Center for Training and Technology Transfer for Arab States, has prepared a questionnaire for distribution aiming at conducting a survey on the application of the guidance prepared by the Secretariat of the Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and Other Wastes and Disposal and some mechanisms to assist Arab States in developing effective strategies to achieve prevention, minimization and elimination of hazardous wastes and other wastes.

The survey questions generally address the legal, institutional, technical aspects and the packages of rules, procedures and mechanisms to be made available to achieve the objective of guidance for the development of effective strategies to achieve prevention, minimization and elimination of hazardous wastes and other wastes.

### Please provide the following general information:

	Country:	
	Government entity completing the questionnaire:	
	Contact person (Name and title):	
	Postal Address:	
	Telephone no.:	
	Fax no.:	
	E-mail Address:	
	Date when questionnaire completed (DD/MM/YY):	
	Is your country party to: <input type="checkbox"/> Basel Convention (BC)? <input type="checkbox"/> Rotterdam Convention (RC)? <input type="checkbox"/> Stockholm Convention (SC)?	

(To be completed by the relevant technical stakeholders in the Arab States)	
1.	<p>Have you have ever heard about/used the document "Guidance to assist Parties in developing efficient strategies for achieving the prevention and minimization of the generation of hazardous and other wastes and their disposal"</p> <p><input type="checkbox"/> We have heard about/ used the document to improve national strategies on minimization of hazardous waste</p> <p><input type="checkbox"/> We have heard about the document but never used it to improve national strategies on minimization of hazardous waste</p> <p><input type="checkbox"/> We have never heard about/ used the document</p>
2.	<p>If you have read the guidance, please provide any comments on the usefulness/importance of the guidance document at national level:</p> <p>a. ....</p> <p>b. ....</p> <p>c. ....</p>
3.	<p>Please specify which of the following activities are used in your country to achieve the prevention, minimization and reuse of hazardous wastes and other wastes :</p> <p><input type="checkbox"/> Source reduction, direct reuse, reuse and recycling</p> <p><input type="checkbox"/> Cleaner Production</p> <p><input type="checkbox"/> sustainable consumption and production</p> <p><input type="checkbox"/> Best Available Techniques (BATs) and Best Environmental Practices (BEPs)</p> <p><input type="checkbox"/> Eco-labeling</p>
4.	<p>Please indicate if your country developed a strategy for achieving the prevention and minimization of the generation of hazardous and other wastes:</p> <p><input type="checkbox"/> We have developed a strategy for achieving the prevention and minimization of the generation of hazardous and other wastes</p> <p><input type="checkbox"/> We have never developed a strategy for achieving the prevention and minimization of the generation of hazardous and other wastes</p>
5.	<p>In case your country has developed a strategy for achieving the prevention and minimization of the generation of hazardous and other wastes, please elaborate on the following approaches:</p> <p>a. The vision on the scope and timeframe of the strategy;</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>b. The specific objectives which drive the waste prevention and minimization strategy;</p> <p>.....</p>

	<p>.....</p> <p>.....</p> <p>c. Priority areas which the waste prevention and minimization strategy focus on;</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>d. Selecting and combining measures that bring low environmental impacts and efficient material systems</p> <p>.....</p> <p>.....</p> <p>.....</p>	
6.	For the developed waste prevention and minimization strategy in your country, please indicate which type of strategies are used for the involvement of public authorities:	
a.	<b>Information exchange Strategies</b>	
	<p>Aim at changing behavior and enabling informed decisions, including through:</p> <p><input type="checkbox"/> Information on chemicals in products;</p> <p><input type="checkbox"/> Awareness campaigns;</p> <p><input type="checkbox"/> Information on waste prevention and minimization techniques;</p> <p><input type="checkbox"/> Education and training programmes for involved stakeholders; and,</p> <p><input type="checkbox"/> Eco-labeling.</p>	
b.	<b>Promotional Strategies</b>	
	<p>Involve providing incentives for behavioral change as well as providing financial and logistical support for beneficial initiatives, including:</p> <p><input type="checkbox"/> Support for voluntary agreements;</p> <p><input type="checkbox"/> Promotion of reuse, refurbishment and repair;</p> <p><input type="checkbox"/> Promotion of environmental management systems;</p> <p><input type="checkbox"/> Sustainable consumption and production incentives; and,</p> <p><input type="checkbox"/> Promotion and dissemination of research and development.</p>	
c.	<b>Technology Strategies</b>	
	<p>Involve the development and use of specific technologies that aim at preventing and minimizing waste generation, e.g. when manufacturing new products or when providing services to consumers; these strategies include:</p> <p><input type="checkbox"/> The use of cleaner production;</p> <p><input type="checkbox"/> Innovative ways of resource-efficient manufacturing; and;</p> <p><input type="checkbox"/> Industrial symbiosis models.</p>	

7.	<p>Please indicate if any of the following sectors which are linked with the generation of hazardous and other waste applies any specific strategy in your country:</p> <p><input type="checkbox"/> Households,</p> <p><input type="checkbox"/> Construction/infrastructure,</p> <p><input type="checkbox"/> Manufacturing,</p> <p><input type="checkbox"/> Private service activities/hospitality, the sale, retail and transport sectors, and,</p> <p><input type="checkbox"/> Mining and primary raw material processing sectors.</p>
8.	<p>In your opinion, which of the following stakeholders should be addressed/involved in the implementation of the waste prevention and minimization approaches:</p> <p><input type="checkbox"/> Government</p> <p><input type="checkbox"/> Waste generation by enterprises and private persons</p> <p><input type="checkbox"/> Household</p>
Stakeholders: A. Governments	
9.	<p>At government level, which of the following measures should be incorporated into legislative and regulatory frameworks, infrastructure and institutions to promote waste prevention and minimization consistently within the respective domestic settings:</p> <p><input type="checkbox"/> Establishment of integrated policies on waste prevention and minimization, including regulations and policies on eco-design, EPR and green purchasing strategies;</p> <p><input type="checkbox"/> Development of a comprehensive waste prevention and minimization strategy;</p> <p><input type="checkbox"/> Organization of public and corporate education and awareness-raising campaigns on waste prevention and minimization;</p> <p><input type="checkbox"/> Development of guidance tools for installations concerned, in line with the best available techniques (BAT) and best environmental practice (BEP), on waste prevention and minimization;</p> <p><input type="checkbox"/> Development and implementation of economic instruments such as price incentives to promote and stimulate sorting at source, tax incentives for facilities, clean consumption incentives, recognitions or awards; and,</p> <p><input type="checkbox"/> Cooperation with relevant industry, associations, research institutes and other stakeholders, to establish public-private partnerships on waste prevention and minimization.</p>
Stakeholders: B. Business and industry	
10.	<p>At business level, which of the following opportunities/options should be taken by designers and manufacturers to prevent and minimize waste during the conception and production phases of the life-cycle of products:</p> <p><input type="checkbox"/> Ecological or cleaner design and production by implementing industrial</p>

	<p>conversion processes where feasible;</p> <p><input type="checkbox"/> Research and design prior to production and innovation in production and delivery of services, especially impact assessment throughout the life-cycle, and integrated design for reuse, repair, disassembling (when appropriate), recovery and recycling;</p> <p><input type="checkbox"/> Extending existing environmental management systems to include waste prevention and minimization policies, methods and reporting;</p> <p><input type="checkbox"/> Changing procurement and consumption patterns to purchase greener, less wasteful or less toxic products;</p> <p><input type="checkbox"/> Promotion and facilitation of reuse and preparation for reuse, e.g. through repair, and development of quality standards and manuals for reuse and preparation for reuse;</p> <p><input type="checkbox"/> Providing accessible information, education and training on waste prevention and minimization methods and techniques; and,</p> <p><input type="checkbox"/> Agreements or partnerships between industry and government on waste prevention and minimization.</p>
Stakeholders: C. Households	
11.	<p>Please indicate which of the following initiatives and activities should be developed or expanded to promote reuse and preparation of household waste during the consumption phase of the life-cycle of products:</p> <p><input type="checkbox"/> Raising awareness of waste prevention and minimization in households through dissemination of information and communication campaigns; and,</p> <p><input type="checkbox"/> Taking action to prevent and minimize wastes, e.g. by implementing related policies and requirements, such as pay-as-you-throw (PAYT) schemes and eco-design requirements, changing behaviors in reduction of household wastes and participation in relevant programmes.</p>
12.	<p>Please indicate, if the prevention and minimization strategy developed in your country has a link to the Chemicals in Products (CiP) (developed within the framework of (SAICM)) which enables stakeholders to have access to information on chemicals in products to assist them in making decisions and taking appropriate action on chemicals exposure, risk and management.</p> <p><input type="checkbox"/> YES      <input type="checkbox"/> NO</p>
13.	<p>From the document "Guidance to assist Parties in developing efficient strategies for achieving the prevention and minimization of the generation of hazardous and other wastes and their disposal", please indicate how waste prevention and minimization strategies achieve the following benefits:</p> <p><input type="checkbox"/> Protection of human health and the environment:</p> <p><input type="checkbox"/> Efficient production practices:</p> <p><input type="checkbox"/> Economic returns:</p> <p><input type="checkbox"/> Sustainable consumption patterns.</p>

14.	<p>According to the guidance, do you agree that the following factors, contribute to the success of a waste prevention and minimization strategy, please explain why:</p> <p><input type="checkbox"/> A clear and concise strategic view of the multiple advantages of waste prevention and minimization;</p> <p><input type="checkbox"/> The commitment of relevant decision makers, including those of a high-level, as well as interested and affected stakeholders to implement the strategy; and,</p> <p><input type="checkbox"/> The quality of available knowledge and information, including both quantitative and qualitative data.</p>
15.	<p>Please refer to the guidance document to indicate how the following four steps will assist/support during the preparation of a waste prevention and minimization strategy:</p> <p><input type="checkbox"/> Establishment of the overall strategic view:</p> <p><input type="checkbox"/> Establishment of a project team which includes:</p> <p><input type="checkbox"/> Establishment of a knowledge base on:</p> <p><input type="checkbox"/> Establishment of an operational plan which:</p>
16.	<p>Please refer to the guidance document to indicate how the following steps will be useful during the assessment of the situation:</p> <p><input type="checkbox"/> Initial assessment</p> <p><input type="checkbox"/> Collection of information</p> <p><input type="checkbox"/> Analysis of policies</p> <p><input type="checkbox"/> Identification of key barriers and drivers for change</p> <p><input type="checkbox"/> Involvement of stakeholders: how and when</p>
17.	<p>Please indicate the key stakeholders identified in the guidance document during the development of a waste prevention and minimization strategy</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>
18.	<p>Please specify if the following priority waste streams addressed in the guidance document your country faces challenges and requires technical assistance to develop/achieve waste prevention and minimization policies/strategies</p> <p><input type="checkbox"/> Hazardous wastes</p> <p><input type="checkbox"/> E-waste</p> <p><input type="checkbox"/> Healthcare or medical waste</p> <p><input type="checkbox"/> Mercury waste</p> <p><input type="checkbox"/> Packaging waste</p> <p><input type="checkbox"/> Plastic waste</p> <p><input type="checkbox"/> Paper waste</p> <p><input type="checkbox"/> Biodegradable</p>

19.	<p>Please indicate 4 priority waste streams in which your country requires technical assistance for achieving waste prevention and minimization:</p> <p>a. ....</p> <p>b. ....</p> <p>c. ....</p> <p>d. ....</p>
20.	<p>Please refer to the guidance document to indicate how the following steps will be useful in determining the appropriate targets in waste prevention and minimization strategies</p> <p><input type="checkbox"/> Geographical scale of targets</p> <p><input type="checkbox"/> Quantitative or qualitative targets</p> <p><input type="checkbox"/> Data collection</p> <p><input type="checkbox"/> Timeframe</p> <p><input type="checkbox"/> Voluntary or obligatory targets and instruments</p> <p><input type="checkbox"/> General or focused targets</p>
21.	<p>Please refer to the guidance document and specify how the Stakeholder involvement in the strategy is undertaken</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>
22.	<p>A list of practical questions (addressed in the guidance document) that could help identify opportunities in developing a waste prevention and minimization strategy from the perspective of policy integration and coherence is provided below (Brainstorming):</p> <p>a. What are the relevant priorities in possible overarching strategies or policies, such as in the sustainable development strategy, the national environment policy and/or the waste management plan, of the country in question?</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>b. Which policy areas are under revision or development (or will be under revision or development soon) and what opportunities exist for the integration of the aspects of waste prevention and minimization in these areas? What bottlenecks might impede the achievement of the strategy, both now and in the future?</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>

	<p>c. Which institutions are in charge of the relevant policy areas? Which relevant strategies or action plans have been prepared in these areas and what are the objectives, targets and indicators defined in them that are relevant to waste prevention and minimization? Are there institutions or sectors that require capacity building or skill development?</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>d. How could these different policy areas contribute to the achievement of waste prevention and minimization objectives and targets? What particular policies are in place in the areas in focus and what gaps and opportunities exist for integration of waste prevention and minimization aspects into these policies? What technologies are relevant, available and affordable and what requires development?</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>e. Are policies in place to address a particular waste stream or product group coherent? Are there policies in place which particularly hinder waste prevention and minimization?</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>f. What are the opportunities for creating synergies amongst the relevant policies and to improve their coherence? What are the associated trade-offs to be tackled? What is the next opportunity for the revision or amendment of the relevant policies?</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>g. What relevant initiatives are in place by business, civil society or academia and which of these could be supported by governmental policies?</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>
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23.	Please indicate if your country has developed relevant impact assessment guidelines and training cover waste prevention and minimization issues as a tool for the integration of waste prevention and minimization aspects into other policy areas <input type="checkbox"/> Yes <input type="checkbox"/> No
24.	Please indicate if your country has developed National Sustainable Development strategies as a tool for the integration of waste prevention and minimization aspects into other policy areas <input type="checkbox"/> Yes <input type="checkbox"/> No
25.	Please refer to the guidance document and indicate the possible monitoring approaches that used to track progress and ensuring the transparency and credibility of the waste prevention and minimization strategy ..... ..... ..... .....
26.	Referring to the guidelines, please indicate the main goals of waste prevention and minimization indicators ..... ..... ..... .....
27.	What are the principles for effective indicators designed for monitoring progress of strategies ..... ..... ..... .....
28.	What are the different categories of monitoring indicators and other categories of indicators through 'Pressure-State-Response' Model, developed by the Organization for Economic Co-operation and Development (OECD) ..... ..... ..... .....
29.	Please refer to the guidance document and indicate which of the examples of waste streams indicators addressed in the guidance faces challenges in your country ..... ..... ..... .....

30.	If you wish to provide any further comments on the usefulness of the abovementioned guidance document, please indicate here:
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