

# REQUEST FOR PERSISTENT ORGANIC POLLUTANTS ENABLING ACTIVITY

PROPOSAL FOR FUNDING UNDER THE GEF Trust Fund

### **PART I: PROJECT IDENTIFIERS**

EA Title:	Enabling activities to review and update the National Implementation Plan for the Stockholm				
	Convention on Persistent Organic Pollutants (POPs)				
Country(ies):	the Republic of Tunisia GEF Project ID: <sup>1</sup>				
GEF Agency(ies):	UNIDO (select) GEF Agency Project ID: 120628				
Other Executing Partner(s):	Ministry of Environment Submission Date:				
GEF Focal Area (s):	Persistent Organic Pollutants	Project Duration (Months)	12		
Check if applicable:	NCSA NAPA NAPA	Agency Fee (\$):	20,900		

#### A. EA FRAMEWORK\*

EA Objective: The overall objective of the proposed Enabling Activities (EA) is to review and update the National Implementation Plan (NIP), and have it endorsed and submitted by the government to the Conference of Parties (COP) of the Stockholm Convention. Participating stakeholders will be able to manage the additional POPs with newly developed technical skills, expertise and awareness.

EA Component	Grant Type	Expected Outcomes	Expected Outputs	Grant Amount (\$)	Confirmed Co-financing (\$)
1. Coordination mechanism and awareness raising	TA	Coordination mechanism in place with stakeholders aware of the risk of new POPs	1.1.Project coordination mechanism re- established and working groups formed and contracted (covered under co-financing and PMC); 1.2.Stakeholders and public informed, consulted and aware of new POPs risks and policy implications (Inception workshop held)	4,000	42,000
2.Inventories of new POPs and NIP review	TA	Validation of inventories of new POPs (and updating of initial 12 POPs) by relevant stakeholders	2.1. Inventories of initial 12 POPs updated and validated by stakeholders; 2.2. Inventories of new POPs conducted and validated by stakeholders	144,200	92,000
3. National	TA	Identification of	3.1. National	23,200	43,500

Project ID number will be assigned by GEFSEC.

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capacities assessment and priority setting for management of new POPs		national capacities for new POPs management and priority setting of new POPs risk	regulatory and policy framework and institutional capacities to manage new POPs		
		reduction options	assessed; 3.2. Prioritization of new POPs risk reduction options based on criteria, cost and benefit and inventory results completed		
4. NIP formulation, endorsement and submission	TA	Government endorsement and submission of updated NIP to the SC Conference of Parties	4.1. Updated and reviewed NIP drafted 4.2. NIP endorsed by the Government and submitted to the SC Conference of Parties	18,600	22,500
5. Monitoring and evaluation	TA	Periodic Monitoring and terminal evaluation of project implementation	5.1. Periodic monitoring reports 5.2. Terminal evaluation report	10,000	10,000
Subtotal		•		200,000	210,000
EA Management	Cost <sup>2</sup>			20,000	20,000
<b>Total EA Cost</b>				220,000	230,000

<sup>&</sup>lt;sup>a</sup> List the \$ by EA components. Please attach a detailed project budget table that supports all the EA components in this table.

### B. CO-FINANCING FOR THE EA BY SOURCE AND BY NAME

Sources of Co-financing	Name of Co-financier	Type of Co-financing	Amount (\$)
National Government	Ministry of Environment	In-kind	220,000
GEF Agency	UNIDO	Grant	10,000
(select)		(select)	
Total Co-financing			230,000

## C. GRANT RESOURCES REQUESTED BY AGENCY, FOCAL AREA AND COUNTRY

GEF Agency	Type of Trust Fund	Focal Area	Country Name/Global	EA Amount (a)	Agency Fee (b) <sup>2</sup>	Total (c)=(a)+(b)
(select)	(select)	(select)				0
(select)	(select)	(select)				0

<sup>&</sup>lt;sup>2</sup> This is the cost associated with the unit executing the project on the ground and coul? be financed out of trust fund or co-financing sources.

(select)	(select)	(select)				0
(select)	(select)	(select)				0
(select)	(select)	(select)				0
Total Grant Resources		0	0	0		

#### D. EA MANAGEMENT COST

Cost Items	Total Estimated Person Weeks/Months	Grant Amount (\$)	Co-financing (\$)	EA Total (\$)
Local consultants*	22	15,400	14,350	29,750
International consultants*				0
Office facilities, equipment, vehicles and communications*		2,150	2,000	4,150
Travel*		2,450	3,650	6,100
Others**	Specify "Others" (1)			0
	Specify "Others" (2)			0
	Specify "Others" (3)			0
Total		20,000	20,000	40,000

<sup>\*</sup> Details to be provided in Annex A. \*\*For Others, to be clearly specified by overwriting fields (1)-(3)

### ADDITIONAL INFORMATION FOR TABLE D, IF APPLICABLE:

If costs for office facilities, equipment, vehicles and communications, travels are requesting for GEF financing, please provide justification here: The costs for communications/ printing/ translation/ reporting are shared between GEF financing and the governmental co-financing contribution. It is foreseen that communications and translation activities are to be provided by the GEF financing, and purchase of office equipment (paper, toner, etc.) and equipment maintenance by national co-financing contributions. The total estimated person weeks/months for local consultants refers to the EA management costs in Annex A which are to be covered by the GEF grant only. The indicated co-financing budget will be used for additional national experts to be hired by the executing agency. Please refer to Annexes D and E for a total estimation of the GEF grant and co-financing budget breakdown. For travel expenses, it is planned that the local travel will be covered by both the GEF grant and the national co-financing contribution. It should be stressed that some of the institutions and companies to be engaged with the management of new POPs are not located in the capital of the country.

#### PART II: ENABLING ACTIVITY JUSTIFICATION

### A. ENABLING ACTIVITY BACKGROUND AND CONTEXT

(Provide brief information about projects implemented since a country became party to the convention and results achieved):

The Stockholm Convention (SC) on Persistent Organic Pollutants (POPs) was adopted in May 2001 with the objective of protecting human health and the environment from toxic and hazardous POPs. The SC entered into force on 17 May 2004, initally listing 12 chemicals as POPs. At its 4<sup>th</sup> meeting of the Conference of Parties (COP) in May 2009, the SC was amended to include the following nine new POPs in Annex A (Alpha hexachlorocyclohexane, Beta hexachlorocyclohexane, Chloredecone, Hexabromobiphenyl, Hexabromodiphenyl ether and heptabromodiphenyl ether, Lindane, Pentachlorobenzene (also listed in Annex C), Tetrabromodiphenyl ether and pentabromodiphenyl ether) and Annex B (Perfluorooctane sulfonic acid (PFOS), its salts and perfluorooctane sulfonyl fluoride. The amendments entered into force for most of the SC parties on 26 August 2010.

According to Article 7 of the SC, parties are required to develop a National Implementation Plan (NIP) to demonstrate how the country will implement the obligations under the SC. The party is requested to submit the NIP to the COP within two years of the date on which the SC enters into force for the party. The country ratified the SC and submitted its NIP to the SC COP with the support from UNEP. The Ministry of Environment is the National Focal Point for the SC on POPs in the country and was the executing agency for the development of the original NIP with the assistance from the United Nations Industrial Development Organization (UNIDO), as a GEF implementing agency. The Ministry will be the Executing Agency for the review and update of the NIP. It acts as the unique focal point environment related conventions and is the authorized body in the country to establish standards and guidelines, to formulate policies, to develop co-operation with other ministries and stakeholders dealing with in environmental issues, to monitor the trends, to enforce the current legislation and to disseminate information related to the environment.

The original NIP enabled the country to fulfill its obligations under the SC as well as support the mitigation of potential threats from POPs at the national and global level. Parties have been further requested to review and update their NIPs, as specified by a decision of the COP. At the fourth meeting of the COP held from 4 to 8 May 2009, the COP considered and decided on the listing of nine new POPs to Annexes A, B and C of the SC, as per recommendation of the POPs Review Committee (POPRC). Thus, most parties to the SC are now required to review, update and re-submit their NIPs by August 2012. The SC was further amended in the fifth meeting of the COP (April 2011) to include the chemical Endosulfan in Annex A, with specific exemptions. Hence, Endosulfan will be covered by the present EA project.

The NIP update process will establish inventories of products and articles containing the 10 newly listed POPs and identify the industrial processes where these POPs are still employed or unintentionally produced. The NIP update will build on the existing national coordination mechanism and capacities established during the original NIP development. This includes a National Steering Committee (NSC) involving relevant ministries and stakeholders dealing with POPs management. The NSC will be strengthened by involving additional stakeholders and experts on new POPs management (e.g. regarding electronic appliances). A national executing agency will be selected by UNIDO based on its procurement procedures in close consultation with the Government. The national executing agency will provide services and perform the work as agreed in the sub-contract and detailed in the Terms of Reference (ToR), which will be prepared following the project approval. Subcontracts will be signed by an authorized official of the counterpart and UNIDO. UNIDO will oversee the implementation of the project through an assigned UNIDO project manager. A high-level official National Project Director (NPD) will be nominated to chair the NSC and a national project focal point to monitor the project implementation. A National Project Coordinator shall be recruited by the national executing organization under the subcontract to perform the administration of the project on the national level.

The experiences of the country regarding POPs include the project to demonstrate and promote best techniques and practices for managing healthcare waste and PCBs. This project was carried out by International Bank for Reconstruction and Development (IBRD) by the funding of GEF (GEF ID: 2995). The project aimed to reduce releases of dioxins, furans, and PCBs in Tunisia by strengthening the country's legal and institutional framework and by establishing sound and sustainable management programs for improving management and final disposal of healthcare wastes and PCBs.

The country has an experience in establishing inventory and safety disposal of obsolete pesticides as well. As a member of Africa Stockpiles Programme (ASP), with technical support from FAO and financed by GEF (GEF ID: 1348 and 4074), Tunisia has completed a national inventory of obsolete pesticides that has identified 1,300 tonnes of hazardous waste pesticides. Over 60 tonnes of obsolete DDT was identified in a warehouse at the Menzel Bourghiba Hospital in loose or leaking containers. Tunisian authorities in collaboration with FAO stored it safely, by providing equipment and training of the experts, until it could be removed and destroyed.

Based on those experiences carrying out inventory and securing POPs, elimination of new POPs pesticides may to a large extent be managed in a similar manner. However, new approaches are required to manage industrial POPs such as polybrominated diphenyl ethers (PBDEs) and PFOS, due to their global use in industrial processes, products (especially electronic appliances) and recycling streams. For these chemicals, new inventory analyses in terms of supply chain, material flow and stakeholder analyses, are required to meet the challenge of mitigating/eliminating the hazards and risks associated with the new POPs in consumer products and on the market.

The GEF assistance for this EA shall equip the counterpart to fulfill its specific obligations under the SC to review, update and submit the NIP to the COP. In addition, it is envisaged that economic sustainability and a sustainable administration of the project will be achieved through strengthening of the institutional POPs management structure, making of necessary policies and raising public awareness. High-level political involvement will be ensured through assigning a National Project Director (NPD), who will communicate and consult with relevant authorities and stakeholders on project matters. This will also be beneficial for a timely national endorsement of the NIP and its submission to the Stockholm Convention Secretariat (SSC). Periodic project monitoring as described in the Monitoring and Evaluation Plan (Part II, E) will help identify project implementation gaps and provide time for project adjustments. Social sustainability will be ensured by strengthening public participation strategies and ensuring equitable access to project outcomes to the general public (e.g. POPs website). In particular the local community, women's and children's groups will be consulted in the inventory process to ensure that relevant POPs information, problems and actions can be gathered and future mitigation strategies can be developed. At the same time, relevant public will be informed about POPs-related human health and environmental risks and the benefits from reducing and/or eliminating the production (if), use, storage, transport and disposal of POPs in an unsustainable and non-environmentally friendly manner. The design of prioritized post-NIP projects with assigned national responsibilities and timelines will be part of the reviewed and updated NIP and will provide the basis for the national implementation of the SC.

Gender dimensions are also a critical component to be considered during the NIP review and update process. Recognizing that the level of exposure to POPs chemicals and its related impacts on human health are determined by social and biological factors, women, children and men might be exposed to different kinds, levels and frequency of new POPs chemicals (e.g. in the household, agriculture, industry, school, etc.); therefore, gender mainstreaming activities will be an integral part of this project. This will be addressed with due regard to UNIDO gender policy, mainly by involving women and vulnerable groups at the sector level (e.g. Ministry of Health, Ministry of Agriculture, etc.), in the project coordination unit (PCU) and national steering committee (NSC, Activity 1.1.1. and 1.1.2), at the stakeholder level (e.g. by involving relevant women's group in the workshops, Activity 1.2.1.), at the informational level (e.g. gathering POPs inventory data on current POPs management practices, on occupational health data, and consultation about potential and practical post-NIP interventions) and public awareness activities (Activity 1.2.2.). The national expert on socio-economic assessment will also emphasize his/her assessment (Activity 3.1.3.) on the benefits of new POPs reduction and use on human health, especially women and children, and the environment, as well as the use of new POPs in an environmentally sound manner. These involvements and results will be summarized in the inventory reports to provide a basis for prioritization, development of action plans and drafting of post-NIP projects.

The GEF's promotion of enhanced global synergies is envisaged within the context of the proposed outcomes for the NIP update project. While efforts will be placed to address the specific country needs, the global coherence of activities will be considered. UNIDO will disseminate lessons learned from various NIP update projects, especially practical experiences gained from conducting new POPs inventories, and recommendations on inventory procedures.

### B. ENABLING ACTIVITY GOALS, **OBJECTIVES, AND** ACTIVITIES (The proposal should briefly justify and describe the project framework. Identify also key stakeholders involved in the project including the private sector, civil society organizations, local and indigenous communities, and their respective roles, as applicable. Describe also how the gender dimensions are considered in project design and

implementation.)

The overall goal of the EA is to fulfill the country's obligation under Article 7 of the SC which is to review and update the NIP and submit it to the COP within two years the amendments enter into force.

The activities of the proposed EA will fill the gaps required to review and update the NIP. This will include: i) strengthening the national coordination mechansim by involving additional stakeholders on new POPs; ii) establishing working groups with expertise on new POPs; iii) updating and reviewing the original 12 POPs; iv) conducting a basic inventory of new POPs; v) assessing the regulatory and policy framework and institutional capacities to manage new POPs, and vi) prioritizing and drafting relevant objectives and action plans for reducing and phasing out new POPs. Relevant stakeholders will be consulted and engaged throughout the project implementation process. The updated, endorsed and submitted NIP will provide a basis for identifying activities to be implemented as post-NIP projects, in accordance with the requirements of the SC.

The proposed EA project will focus on the attainment of the following outcomes:

- The updated National Implementation Plan (NIP) is endorsed and submitted by the Government to the COP;
- Participating stakeholders are able to manage the additional POPs with newly developed technical skills, expertise and awareness.

# C. DESCRIBE THE ENABLING ACTIVITY AND INSTITUTIONAL FRAMEWORK FOR PROJECT IMPLEMENTATION

(discuss the work intended to be undertaken and the output expected from each activity as outlined in Table A).

# EA Outcome 1. Coordination mechanism in place with stakeholders aware of new POPs risks and policy implications

# Output 1.1. Project coordination mechanism re-established, working groups formed and contracted

Activity 1.1.1. Strengthen national coordination mechanism (to be covered by PMC and co-financing)

The already existing institutional base and national capacity to manage POPs with the counterpart will be maintained and strengthened, if necessary. The Project Coordination Unit (PCU) will consist of NPC, and other experts. The main responsibilities of the PCU will be to draft the project work plan including assigned responsibilities amongst government and other stakeholders, the management of the project excecution, initiation, final planning and budget. Strong emphasis will be placed on the participation of the private sector, civil society, and women's group to ensure their active involvement in the execution of the project and sensitization towards the issues of POPs.

All responsibilities, timelines and budgets will be spelt out in order to guarantee the fast, safe and accurate execution of the project. Parallel executable activities will be underlined for a timely and effective implementation of the project.

NGOs, especially women research groups and academic institutions, industrial and professional associations, will be invited to contribute to the attainment of the EA project objectives. Special emphasis will be placed on the participation of women group members in the NSC to ensure the active involvement of women groups throughout the project duration.

The PCU will also monitor technical aspects of the project, organize the inception and other workshops, establish and contract the working groups and consult stakeholders throughout the project cycle.

Activity 1.1.2. Establish the National Steering Committee (NSC) (to be covered by PMC and co-financing)

The NSC, consisting of relevant ministry bodies, representatives from NGO's and universities was established during the original NIP development. The governmental and non-governmental bodies that had participated in the original NIP development will be involved in the NIP review and update process. Additional stakeholder representatives, ministries and women's groups in charge of dealing with new POPs (especially those involved with the import and export of articles containing new POPs, e.g. electronic appliances) and stakeholders from industry sectors affected by regulations on the production/disposal of waste and articles containing new POPs, will be consulted and included for participation in the NSC. The chair of NSC will lead the work of the NSC and will provide guidance on policy, institutional and legal issues, where needed. The NSC member selection will consider a gender balance.

# Activity 1.1.3. Draw up overall workplan, select working groups, national and international experts and assign responsibilities

The PCU will develop a detailed workplan for the NIP Update. It will draw up the assigned responsibilities amongst government departments and the selection and nomination of relevant project stakeholders. All responsibilities, timelines and budget will be clearly spelled out in order to guarantee the fast, safe and accurate execution of the project. These activities will be underlined for a time effective implemention. The NSC will approve the workplan and relevant governmental institutions will be requested to allocate the necessary human and technical resources for project implementation.

Expertise not available amongst the pool of stakeholders will be compensated by national experts. The PCU will assure their selection and hiring. UNIDO will select and hire international experts to assist with specific project activities as outlined in the ToR. Strong emphasis will be placed on the participation of the private sector and civil society to ensure their active involvement in the execution of the workplan.

Four working groups and national experts with expertise in specific areas will be responsible for conducting the inventories:

- The working group on institutional and legal issues will assess and prepare a gap analysis on the current legislative and institutional framework pertaining to the management of hazardous new POPs chemicals and waste. The results will be summarized in a report.
- The three inventory working groups led by three national experts will be on (i) old and new POPs pesticides, (ii) old and new industrial POPs and (iii) old and new uPOPs. Each working group will update the existing POPs inventory and conduct new POPs inventory. The members of the working groups should be representatives from all relevant institutions and other stakeholders (industry, farmers, waste disposal and recycling etc.).

National and international experts will assist with the implementation of the project activities, outputs and drafting of the project documents.

The national experts should lead in the development of a detailed work plan for updating the uPOPs inventory; collect available statistical data linked with old and new uPOPs in the country; develop special inventory forms to gather inventory data; coordinate the process of data collection; analyze the collected inventory data; create an updated inventory of the old and new uPOPs present in the country; summarize the results in a report; recommend a list of priorities; and draft the action plans on old and new uPOPs. The national experts will be selected and contracted by the PCU.

The international expert will provide technical guidance in conducting inventory training on new POPs, participate in some relevant workshops and contribute with technical expertise on new POPs, assist in developing criteria, a list of priorities and specific action plans on new POPs and review the updated NIP and its endorsement. The international expert will be selected and contracted by UNIDO.

# Output 1.2. Stakeholders and public informed, consulted and aware of new POPs risks and policy implications

Activity 1.2.1. Stakeholder Consultation (to be covered by PMC and co-financing)

The counterpart, in close coordination with UNIDO project manager will be responsible to mobilize/ the support, cooperation and consultation of all relevant stakeholders. Special attention will be given to inform producers, importers and distributors of new POPs and/or articles containing new POPs regarding the obligations of the country to the SC and on their required involvement in the POPs inventory and priority setting processes. Feedback, suggestions and comments received from stakeholders will be reviewed, considered and answered by the project management team.

The decision to list the additional chemicals to the SC means that the number of chemicals to be addressed under the SC have almost doubled. Hence, additional stakeholders will be required during the inventory and action plan development process. To this end, the first step of the project is to re-evaluate and if needed, identify new stakeholders for inclusion in the project. This process will culminate in a stakeholders meeting, where the key partners for the NIP update will be selected.

### Activity 1.2.2. Public participation and awareness of the new POPs and EA project development

The SC strongly promotes the participation and involvement of the public in the preparation and implementation of NIP-related activities as a major driving force for initiating environmental health improvements. The project seeks public participation by consulting those potentially affected by the production, use and management of new POPs. Relevant community groups, agricultural groups, women and children groups will be involved in new POPs inventory activities and at the same time informed about the human and environmental risks associated with POPs. The information will be assessed to provide a basis for the inventory reports and design of action plans to implement the SC.

The communication strategy will include activities for informing the general public on planned activities and achieved results of the EA project in a timely manner. Special information releases will be prepared and distributed to different public organizations, especially to women's groups, and press media. For outlining a detailed communication strategy, the UNEP guidance "Developing a communications strategy for National Implementation Plans (NIPs) under the Stockholm Convention on POPs" may be referred to.

The POPs website will be continuously updated on project activities. Feedback, suggestions and comments received from public organizations will be reviewed, considered and answered by the project management team.

#### Activity 1.2.3. Hold inception workshop for high-level commitment

An inception workshop will be held to raise awareness of this project amongst the range of stakeholders (government institutions, industry and industrial associations, NGOs, university, etc) and to gain a full understanding of the integrated approach needed for the NIP update, governmental endorsement and transmission to the COP. The activities involve assigning responsibilities (amongst the government, stakeholders and project participants), conducting the inventories, assessing national capacity, prioritizing, drafting of action plans, stakeholder review of draft updated NIP, NIP endorsement by the government, and the submssion to the SC Secretariat through the official diplomatic channel. Assuring the high-level commitment throughout the project is essential for reviewing and updating the NIP in terms of providing the necessary financial and human resources as well as the requested in-kind contributions by the government and participating stakeholders in the implementation process in an effective and timely manner.

The workshop will focus on the presentation and discussion of the project workplan, planned activities, assigning responsibilities and tasks among all relevant project participants, and timeframes necessary for meeting the current obligations of the SC. The principal output of the workshop is to have the high level participants at this meeting committed to the endorsement of the NIP update in writing. The one-day workshop is an excellent opportunity for awareness raising at the country level.

# EA Outcome 2. Validation of inventories of new POPs and updating of initial 12 POPs by relevant stakeholders

### Output 2.1. Inventories of initial 12 POPs updated and validated by stakeholders

#### Activity 2.1.1. Update and validate initial 12 POPs inventories

The working groups will be the main actors within project component 2. Each working group will gather relevant information and update inventories of the initial 12 POPs in order to establish a solid baseline for the reviewing and setting of priorities. This process will also assess the effectiveness, efficiency and progress of the NIP implementation process.

The updated inventory and assessment reports will be submitted to UNIDO for evaluation and consequent inventory revision, if needed. The revised assessment reports will be further submitted to the NSC for approval.

The following inventories and assessments will be developed or updated:

- Annex A POPs pesticides;
- Annex A, industrial chemicals;
- Annex B chemicals;
- Releases of Annex C chemicals;
- Stockpiles, contaminated sites and wastes;
- Requirements for exemptions;
- Monitoring and environmental and human health impacts;
- Awareness and education;
- Relevant activities of non-governmental stakeholders;
- Review of available technical infrastructure for analysis, monitoring of POPs;
- Threats to public health and environmental quality and social implications;
- System for the assessment and listing of new chemicals;
- System for the assessment and regulation of chemicals already in the market;
- Review and update list of existing regulations on POPs, including conducting a gap-analysis;
- Review of institutional linkages of relevant stakeholders working on POPs issues and their future cooperation.

#### Activity 2.1.2 Hold validation meeting for initial POPs inventories

The final draft preliminary inventories and assessment reports on the initial POPs will be submitted to the NSC for approval. The PCU will organize a meeting to validate and discuss the outcomes of the updated inventories. For the meeting on the preliminary inventories and external independent review of initial national POPs inventories an expert team will be assigned to review the progress of the inventories preparation and provide advice on questions raised at the initial stages of the preparation. The inventories should be sent to both the expert reviewer and all the representatives in the NSC for comments.

All working group members, national experts, PCU and relevant stakeholders will be invited for participation in the meeting.

#### Output 2.2. Inventories of new POPs conducted and validated by stakeholders

#### Activity 2.2.1. Train working groups in charge of inventories

A training workshop will be held on new POPs inventory procedures for the working groups and national experts identified at the inception workshop. International and national experts will conduct the training, which will elaborate on the following:

- Procedures for gathering new POPs-related information;
- conducting new POPs inventories of trade, use, stocks and contaminated sites according to new POPs guidelines;
- assessing the national institutional and policy framework;
- assessing the current national level of public awareness on new POPs;
- assessing socio-economic implications of new POPs utilization, elimination and reduction;
- obligations under the Stockholm Convention with respect to new POPs management.

#### Activity 2.2.2. Conduct new POPS inventories

The major gap in the NIP update process is that potential users of the new industrial POPs are not known and there is a lack of capacity within the government to address such matters. The inventory of the new POPs will closely look at the potential industries that might use these chemicals. To guide the conduction of inventories for new POPs, UNIDO together with UNITAR and the SC Secretariat are currently developing the guidelines for reviewing and updating the NIPs, under the GEF project "Development of the Guidelines for updating of the National Implementation Plans under the Stockholm Convention taking into account the new POPs added to the Convention". The inventory guidance documents include a step-by-step approach for how to conduct inventories on PBDEs and PFOS. These draft guidance documents have undergone a peer review, are being pilot tested and are already in the final stages of completion. Several training activities on the use of the guidelines involving implementing agencies and relevant stakeholders have been planned by SC.

The working groups lead by national experts will conduct a preliminary inventory of the national presence of new POPs, and will decide on which new POPs or articles containing new POPs need a basic national inventory. The working groups on new POPs pesticides, industrial POPs and uPOPs will gather relevant baseline data on production, distribution, use, import and export of new POPs and on types and quantities of articles containing new POPs (especially e-waste products). Each working group will consider stockpiles, contaminated sites, as well as new POPs alternatives identified at the international level, in their overall assessments. The new POPs inventories will be designed and prepared to support the definition of national priorities for POPs management.

The draft inventory and assessment reports will be submitted to UNIDO for evaluation and consequent inventory revision, if needed. The revised inventory and assessment reports will be further submitted to the NSC for approval.

The working groups will gather relevant baseline information on the following inventories and assessments of new POPs:

- Annex A POPs pesticides (production, distribution, use, import and export of new POPs, and types and stockpiles of new POPs);
- Annex A industrial chemicals (production, distribution, use, import and export of new POPs, and types and quantities of articles containing new POPs (especially e-waste products));
- Annex B chemicals (production, distribution, use, import and export of new POPs);
- Releases of Annex C chemicals;
- Stockpiles, contaminated sites and wastes;
- Requirements for exemptions;
- Monitoring and environmental and human health impacts;
- Awareness and education;

- Relevant activities of non-governmental stakeholders;
- Overview of technical infrastructure;
- Threats to public health and environmental quality and social implications;
- System for the assessment and listing of new chemicals;
- System for the assessment and regulation of chemicals already in the market.

#### The inventories and assessments will focus on the:

- Review and update of all existing national legislation relating to new POPs chemicals and waste management;
- Review and update of the list of existing national legislations relating to new POPs and associated wastes, as provided in the initial NIP;
- Gap-analysis of the reviewed and updated existing legislation in correspondence to their implementation under the SC;
- Review of the institutional linkages of relevant stakeholders, organizations, and other institutions
  working on POPs issues and their future linkages to new POPs issues, including research and
  development;
- New POPs pesticides, industrial POPs and uPOPs related information and will establish a
  database concerning their production, import, export, use, stocks, and releases, including
  stockpiles, contaminated sites as well as new POPs alternatives identified at the international level
  in their overall assessment;
- Available infrastructure for their analysis, monitoring and disposal including the analysis of potential environmental and health effects.

The working groups will carry out the following tasks (Annex A):

#### Local experts on old and new POPs pesticides inventory

- Develop a comprehensive work plan for reviewing and updating the pesticides inventory;
- Develop special inventory forms to facilitate the inventory process;
- Describe the step-by-step methodology for inventory preparation;
- Coordinate the process of data collection;
- Collect and assess statistical data linked to POPs pesticides and obsolete POPs pesticides presence in the country
- Create an updated inventory of:
  - Annex A POPs pesticides
  - Stockpiles, contaminated sites and wastes.

As part of the action plan development the expert team will be responsible to develop the following plans in consultation with the relevant authorities, NGOs:

- Activity: production, import and export, use, stockpiles and wastes of Annex A POPs pesticides;
- Activity: measures to reduce releases from stockpiles and wastes (Article 6);
- Activity: manage stockpiles and appropriate measures for handling and disposal of articles in use;

• Strategy: identification of contaminated sites (Annex A, B and C chemical and remediation in an environmentally sound manner.

#### Local experts on old and new industrial POPs inventory:

- Develop comprehensive work plan for reviewing and updating the inventories on POPs industrial chemicals;
- Develop special inventory forms to facilitate the inventory process;
- Assist the laboratory analysis of the collected samples;
- Describe the step-by-step methodology for inventory definition;
- Coordinate the process of data collection;
- Collect available statistical data linked with the new industrial POPs;
- Organize regular meetings with the working group members;
- Assess the collected inventory data;
- Create the following inventories:
  - Annex A industrial chemicals
  - Annex B chemicals

As part of the action plan development the expert team will be responsible to develop the following plans in consultation with the relevant authorities, NGOs and other stakeholders:

- Activity: production, import and export, use, identification, labeling, removal, storage and disposal of industrial POPs;
- Activity: production, import and export, use, stockpiles and wastes of Annex B chemicals if used in the country;
- Activity: register for specific exemptions and the continuing need for exemptions (Article 4)
- Strategy: identification of stockpiles, articles in use and wastes

#### Local experts on old and new uPOPs inventory

- Create a plan for estimation of the uPOPs releases in the selected media (air, water, product, residue);
- Collect information on the national technical infrastructure for POPs analysis, handling, transportation, disposal, monitoring capacity and other relevant technical expertise;
- Create a list for potential sources for new uPOPs in the country;
- Develop comprehensive work plans;
- Organize regular meetings with the working group members;
- Collect data gained through emission estimation;
- Create the following POPs inventories:
  - Releases of Annex C chemicals;
  - Overview of technical infrastructure.

As part of the action plan development the expert team will be responsible for developing the following plans in consultation with the relevant authorities, NGOs:

- Action plan: measures to reduce releases from unintentional production (Article 5);
- Activity: research, development and monitoring (Article 11);
- Activity: technical and financial assistance (Articles 12 and 13).

#### Activity 2.2.3. Hold workshop on inventory validation

The PCU will organize workshop to validate and discuss the key outcomes of the new POPs inventory. All working group members, the NSC and relevant stakeholders will be invited to the workshop.

EA component 3. National capacities assessment and priority setting for management of new POPs

Output 3.1. National regulatory and policy framework and institutional capacities to manage new POPs assessed

# Activity 3.1.1. Review the legislative and regulatory framework pertaining to new POPs management

The working group will gather information and perform a gap analysis between the existing legislative and regulatory framework in place and requirements needed for meeting the obligations of the SC on new POPs. The information present in the original NIP will serve as a good starting point. Changes to the legal and institutional framework following the completion of the original NIP, relevant to POPs management, will also be reviewed and updated in the database. An assessment report will be drafted and submitted to the NSC for review and approval.

#### Activity 3.1.2. Assess monitoring, analytical and enforcement capacities for new POPs

The PTS and other experts will gather relevant information and assess the national monitoring, analytical and enforcement capacity with respect to new POPs management. An assessment report will be drafted and submitted to the NSC for review and approval.

#### Activity 3.1.3. Assess socio-economic implications on new POPs use and reduction

The national expert on socio-economic implications of new POPs use and reduction will gather relevant basic data on these issues, especially on gender dimensions and children. Occupational roles for women and children, especially agricultural and household activities, have an impact on the level of new POPs exposure and thus effects on human health. The assessment will emphazise on management of new POPs pesticides and activities related to the production of u-POPs. Products containing PBDEs (esp. electronic waste) and PFOS will also be assessed using the guidance material (UNEP/POPS/COP.3/INF/8). A draft version of the assessment report will be submitted to the NSC for review and approval.

# Output 3.2. Prioritization of new POPs risk reduction options based on criteria, cost and benefit and inventory results completed

#### Activity 3.2.1. Develop criteria for prioritization

The NSC and all relevant stakeholders will develop criteria for prioritizing the mitigation (and where feasible elimination) of health and environmental risks posed by POPs, based on inventory data, assessment reports and recommendations made by the working groups. These criteria will also take into account socio-economic impacts and the availability of alternative solutions to new POPs. Based on these criteria, priority issues to address the management of new POPs and a set of objectives to guide preliminary country-specific activities relevant to new POPs will be developed. This step will take into account and adjust, where necessary, the POPs priority areas outlined in the original NIP. The proposed criteria, objectives and national priorities will be submitted to the NSC for review and approval.

#### Activity 3.2.2. Hold national priority validation workshop

A national priority validation workshop for all working group members, national and international experts, the PCU, NSC and relevant stakeholders will be held to validate the national criteria, objectives and priorities established by the NSC. The development of these criteria and priorities will be tailored to the specific requirements the country needs to draft specific action plans, complete the NIP and endorse the NIP for submission to the SC. Following the meeting, the project coordinator will prepare a report, setting out the criteria, national objectives and priorities taking into account comments made by the NSC and other participants.

#### EA component 4. NIP formulation, endorsement and submission

#### Output 4.1. Updated and reviewed NIP drafted

#### Activity 4.1.1. Formulate specific action plans on new POPs management

With support from international consultants, where needed, the project coordinator and project experts will formulate action plans for reaching the agreed national objectives, assign responsibilities and clearly define the implementing mechanisms for the environmentally sound management of POPs. Further, each section of the original NIP (e.g. country profile, action plans on POPs pesticides and on measures to reduce or eliminate releases from unintentional production) will be reviewed and updated, where necessary.

The drafting of action plans on new POPs will build on lessons learned from the original NIP development. Action plans for the updated NIP will generally include the: (i) identification of management options, including phasing out and risk reduction options; (ii) determination of the need for the introduction of technologies, including technology transfer and possibilities for developing alternatives; (iii) assessment of the costs and benefits of management options, and (iv) development of a national strategy for information exchange, education, communication and awareness raising, taking into account the risk perception of POPs by the public. Regarding the PBDEs the action plans should address the need to identify the presence of articles containing these chemicals in the recycling and waste streams and then assess appropriate disposal technologies. The development of action plans for PFOS, its salts, and perfluorooctane sulfonyl fluoride (PFOS-F) should build on the basic inventory of PFOS uses and acceptable purposes and specific exemptions for the production and use of PFOS for which the country has registered.

The following action plans will be developed:

- Activity: institutional and regulatory strengthening measures;
- Activity: measures to reduce or eliminate releases from intentional production and use;
- Activity: production, import and export, use, stockpiles and wastes of POPs pesticides (Annex A chemicals)
- Activity: production, import and export, use, identification, labeling, removal, storage and disposal of industrial POPs (Annex A chemicals)
- Activity: production, import and export, use, stockpiles and wastes and Annex B chemicals if used in the country
- Activity: register for specific exemptions and the continuing need for exemptions (Article 4)

- Action plan: measures to reduce releases from unintentional production (Article 5)
- Activity: measures to reduce releases from stockpiles and wastes (Article 6)
- Strategy: identification of stockpiles, articles in use and wastes
- Activity: manage stockpiles and appropriate measures for handling and disposal of articles in use
- Strategy: identification of contaminated sites (Annex A, B and C chemicals) and remediation in an environmentally sound manner
- Activity: facilitating or undertaking information exchange and stakeholder involvement
- Activity: public awareness, information and education (Article 10)
- Activity: effectiveness evaluation (Article 16)
- Activity: reporting
- Activity: research, development and monitoring (Article 11)
- Activity: technical and financial assistance (Articles 12 and 13)

In addition special attention will be given to the drafting of Project Identification Forms (PIFs) for post-NIP projects which will assist in speeding up implementation of the NIP in the country. Costing of the proposed action plans will be made and funding request packages will be prepared. These funding packages will establish implementation timetables consistent with meeting the country's obligations under the SC.

#### Activity 4.1.2. Draft the updated NIP

The NIP update will be drafted by the PCU and an international consultant will review and comment on the draft NIP, taking into account the requirements set out in the SC and in the "Interim Guidance for developing a NIP for the Stockholm Convention". The revised NIP will be submitted to UNIDO and all relevant stakeholders for written comments. The circulation of a questionnaire along with the draft NIP (prepared by the independent consultant who reviewed the document) will aid this process. Written submissions will be gathered by the project coordinator and will be taken into account for the final draft NIP.

#### Output 4.2. NIP endorsed by the Government and submitted to the SC Conference of Parties

#### Activity 4.2.1. Hold endorsement workshop for the updated NIP

A one-day endorsement workshop will be held for all relevant governmental bodies and stakeholders to review, comment and endorse the final updated NIP. An international consultant or UNIDO representative will also attend the workshop for reviewing and finalizing the NIP and seeking high-level commitment for the successful implementation of the NIP.

### Activity 4.2.2. Endorse and submit the updated NIP to the SC Conference of Parties

Reviewed and updated NIP made available to the public

The reviewed and updated NIP will be published at the national POPs website for public viewing.

Endorsement and submission of the updated NIP by the Government and transmission to the SC Conference of Parties

The NIP shall be incorporated into the national development planning and sustainable development objectives and need to be approved by the government. The government obliges the related institutions to undertake activities for the forthcoming NIP implementation. The government might also dedicate upcoming financial resources for certain NIP update implementation activities (Post-NIP projects). The reviewed NIP will be endorsed by the Government and transmitted to the SC Conference of Parties.

D. DESCRIBE, IF POSSIBLE, THE EXPECTED COST-EFFECTIVENESS OF THE PROJECT:

EA NIP Update implementation will be supported by the currently existing capacities and expertise in the country put in place during the initial NIP development with support from UNIDO as the GEF Implementing Agency. To ensure cost-effectiveness, infrastructures and human resources at the Ministry of Environment will be wisely utilized. The involvement of International Experts has been limited to only absolute essential tasks, comprising a total of 5 weeks over the 12 months project duration. Nonetheless, preference will still be given to National Experts of Tunisia if suitably qualified candidates are identified and available. This will foster an increase in local and national capacity to manage POPs chemicals and will contribute to the cost-effectiveness of the project through reduced consultancy fees and travel expenses. The lesser need for international experts reduces the labor and project travel costs to and within the country.

The UNIDO project manager will ensure that only essential international travel is undertaken, that where possible videoconferencing/skype conference calls and UNIDO's field office in the Republic of Tunisia, will be deployed to support various outputs of the project. For essential travel, the UNIDO project manager will endeavor to maximize resources allocated to international travel by opting for cheaper airlines and travelling during low season. Project travel costs from Vienna to the capital city Tunis (March, for instance) are in the range of \$450 USD to \$1500 USD, which compares to those for other destinations in Northern Africa are in the range. According to the World Bank, Tunisia is an upper-middle-income economy with on average earning between \$4,036 USD to \$12,475 USD per month.

The budget calculation for Tunisia assessed carefully the cost for national experts that are in the range of \$2800 USD per month, which is high for an upper-middle-income economy. If the fees of national consultants are decreased, it may become challenging to source and commit the most suitably qualified experts to the project and thus, could affect the overall quality of the final NIP and baseline information for post-NIP projects

These facts and the complex POPs agenda in the country are the main reasons for requesting \$220,000 USD. Notwithstanding the short project duration (one year), the plan optimizes participation of staff and consultants, as well as the logistics to bring the costs down. Both financial and human resources in UNIDO will be maximized to ensure dissemination of lesson learned and knowledge sharing within the region.

# E. DESCRIBE THE BUDGETED M&E PLAN:

Day to day monitoring of implementation progress will be the responsibility of the PCU, based on the project's work plan. The PCU will inform UNIDO of any delays or difficulties faced during implementation so that appropriate support or corrective measures can be adopted in a timely and remedial fashion.

Periodic monitoring of implementation progress will also be undertaken by UNIDO. This will allow the PCU to troubleshoot any problems pertaining to the project in a timely fashion and ensure the smooth implementation of project activities. Two major technical reviews are planned. The first one will look at the preliminary inventories of POPs, the other one at the draft NIP.

UNIDO requires periodic progress reports and a final evaluation carried out according to UNIDO's evaluation policy. The progress reports will monitor the project implementation progress. These reports will focus on the effectiveness, efficiency and timelines of project implementation, will highlight issues requiring decisions and actions, and will present initial lessons learned about project design, implementation and management.

The self evaluation will look at the overall performance of the project and its results, assessing project relevance, effectiveness, efficiency and sustainability of results, including the contribution to capacity development and the achievement of global environmental goals. The final evaluation should also provide recommendations for post-NIP activities. It will be undertaken by UNIDO. Findings of this report will be incorporated as recommendations for the design of similar projects.

### Monitoring and Evaluation Plan

Monitoring tool	Deadline	<b>GEF Budget (US\$)</b>
Technical		
Technical review of the updated POPs inventory and assessment reports	6 <sup>th</sup> project month	2,000
Peer review of the updated NIP document	10 <sup>th</sup> project month	2,000
Implementation progress		
Inception workshop report and progress report	3 <sup>rd</sup> project month	included in project management cost
Submission of validated POPs inventories and project progress report	7 <sup>th</sup> project month	included in project management cost
Endorsement workshop report and submission of the final NIP to UNIDO	12 <sup>th</sup> project month	included in project management cost
Self evaluation		
Terminal evaluation	At project closure	6,000
Total cost		10,000

F. EXPLAIN THE
<b>DEVIATIONS FROM</b>
TYPICAL COST
RANGES (WHERE
APPLICABLE):

Labor costs in the country are high and are increasing since it is an upper-middle-income economy. The country has been able to provide limited co-financing for the project and without the needed GEF support, the country will not be able to update their NIPs as mandated by the SC COP. This will greatly delay related aspects such as national awareness, training and capacity building on core issues related to POPs management. Adequate funding for the EA needs to be in place in order to undertake qualitative assessments of existing data, new data and gaps, which in turn will provide the necessary basis for decision-makers to delegate the national approach to eliminating and reducing POPs releases into the environment. The GEF grant of USD 220,000 is requested for the EA, in order to guarantee that the reviewed and updated NIP is of appropriate quality (to guide future activities) and further, to support its sustainability by building robust capacities to manage POPs chemicals and to meet the recommendations and requirements set out in the Stockholm Convention.

# PART III: APPROVAL/ENDORSEMENT BY GEF OPERATIONAL FOCAL POINT(S) AND GEF AGENCY(IES)

# A. RECORD OF ENDORSEMENT OF GEF OPERATIONAL FOCAL POINT(S) ON BEHALF OF THE GOVERNMENT(S): (Please attach the <u>country endorsement letter(s)</u> with this template).

NAME	POSITION	MINISTRY	<b>DATE</b> (Month, day, year)
Mrs. Sabria BNOUNI	Director	Ministry of Environment	12/07/2012
BEN AMMAR	Operational Focal Point		

#### **B. CONVENTION PARTICIPATION**

CONVENTION	DATE OF RATIFICATION/ ACCESSION (mm/dd/yy)	NATIONAL FOCAL POINT
UNCBD	07/15/1993	Ministry of Environment
UNFCCC	07/15/1993	Ministry of Environment
UNCCD	10/11/1995	Ministry of Environment
STOCKHOLM CONVENTION	06/17/2004	Ministry of Environment

#### **B.** GEF AGENCY(IES) CERTIFICATION

Agency Coordinator, Agency name	Signature	Date (Month, day, year)	Project Contact Person	Telephone	E-mail Address
Mr. Philippe Scholtes, Officer-in-Charge PTC, UNIDO GEF Focal Point		02/15/2013	Mr. Fukuya IINO FukuyAm	+43-1- 260265218	F.IINO@unido.org

## ANNEX A

# CONSULTANTS TO BE HIRED FOR THE ENABLING ACTIVITY

	\$/	Estimated	
Position Titles	Person Week	Person Weeks	Tasks to be Performed
For EA Management			
Local			
National Project Coordinator (NPC)	700	22	The NPC will:  (a) liaise with UNIDO for assistance with project implementation, including technical directives for project activities or assistance in identifying and engaging experts;  (b) lead the development of project design, including preparation of work plans, propose candidates, drafting TORs, contracts, preparation of technical specifications for equipment purchased, cost estimation, activity scheduling, and reporting on the forward planning of project activities and budget expenditures;  (c) liaise regularly with project team and ensure project team decisions and recommendations are fully incorporated within the project scope;  (d) monitor the progress of the project and the project staff, including administration of the project in conjunction with UNIDO, accounting for the project and the timelines of project implementation;  (e) be responsible to formulate, revise and transmit the reviewed and updated NIP to the SC COP.
External Evaluator (to be covered under Monitoring & Evaluation)	3,000	2	The expert should:  (a) carry out terminal evaluation of the project by visiting project sites and interviewing those who are involved in the administration and technical aspects of the project;  (b) prepare a terminal evaluation report.
For Technical Assistance			
Local			

National Project Coordinator	700	30	The NPC will:
(NPC)			(a) work in close consultation with key stakeholders
(= = = /			i.e. ministries, government commissions, major
			private sector associations and NGOs relevant to the
			project, to ensure the project objectives are met and
			to raise awareness and provide strategic guidance on
			POPs issues;
			(b) ensure that all national stakeholders are
			identified and are adequately informed of and
			involved in the project.
			(c) build-up milestones for building capacities of the
			institutions responsible for the action plans
			regarding the new POPs;
			(d) be fully aware of and familiar with all financial
			and technical rules, regulations and procedures
			relevant to the project implementation (both GEF
			and UNIDO)
			(e) ensure the organization and implementation of
			workshops, training and inventories
			(f) provide expert advice to the Steering Committee
			when required;
			(g) be responsible for communication with
			project partners, international experts and assigned
			project work (such as organizing workshops/
			/meetings/training, preparation of background
			documents, translation of technical documents);
			(h) manage the national coordination of the project
			and project implementation
			(i)participate in project team and Steering
			Committee meetings and ensure the preparation of
			the meeting minutes and day-to-day records of
			project implementation.
			(j) assist activities related to stakeholder
			consultation;
			(k) maintain the national POPs website and with
			guidance and inform the public on project activities.

y technical documents are translated
nnical language for the decision and
, stakeholders, and the broader public.
or provide (with or without
echnical expert assistance) training
to the task teams;
le for verifying the work for the
ams, ensuring the technical validity of
l products;
le for compiling the products of the
k and for producing the final reports
the Project Coordinator;
consultation with key stakeholders
government commissions, major
associations and NGOs relevant to the
ovide strategic guidance in her/his
tise;
lidates for the task teams and prepare
eferences for their positions;
erate with the international expert in
of expertise and provide the
expert with necessary local support.
should:
evant governments, NGOs and
amiliar with new POPs and waste
animal with new 1 Of 5 and waste
list/database of
ganizations being engaged with
ew POPs management. The list should
bles and responsibilities of related
ganizations in POPs management;
process relevant data on institutional
es;
gap analysis of the existing legal and
amework with respect to the
n of the SC;
review the specific action plans on
nd legal issues; and
d a priority list.
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Local experts on old and new	700	10	The expert (s) will:
POPs pesticides inventory			(a) develop a comprehensive work plan for reviewing and updating the pesticide inventory;
			(b) develop special inventory forms to facilitate the inventory process;
			(c) describe the step-by-step methodology for
			inventory preparation;
			(d) coordinate the process of data collection;
			(e) collect and assess statistical data linked with
			POPs pesticides and obsolete POPs pesticides
			presence in the country;
			<ul><li>(f) create an updated inventory of:</li><li>Annex A POPs pesticides</li></ul>
			• Stockpiles, contaminated sites and wastes
			(g) develop action plans on
			• Activity: production, import and export, use,
			stockpiles and wastes of Annex A POPs pesticides;
			Activity: measures to reduce releases from steeleniles and wester (article 6):
			stockpiles and wastes (article 6); • Activity: manage stockpiles and appropriate
			measures for handling and disposal of articles in use;
			• Strategy: identification of contaminated sites
			(Annex A, B and C Chemicals) and remediation in
Taraharan da an allambaran	700	10	an environmentally sound manner.
Local experts on old and new industrial POPs inventory	700	10	The expert (s) will (a) develop comprehensive work plan for reviewing
industrial 1 Of 8 inventory			and updating the inventories on POPs industrial
			chemicals;
			(b) develop special inventory forms to facilitate the
			inventory process; (c) assist the laboratory analysis of the collected
			samples;
			(d) describe the step-by-step methodology for inventory definition;
			(e) coordinate the process of data collection;
			(f) collect available statistical data linked with the new industrial POPs;
			(g) organize regular meetings with the workgroup
			members;
			<ul><li>(h) assess the collected inventory data;</li><li>(i) create the following inventories:</li></ul>
			Annex A, industrial chemicals
			Annex B chemicals
			develop action plans on
			• Activity: production, import and export, use,
			identification, labelling, storage and disposal of
			industrial POPs; • Activity: production, import and export, use,
			stockpiles and wastes of Annex B chemicals, if used
			in the country;
			• Activity: register for specific exemptions and the
			continuing need for exemptions (article 4); • Strategy: identification of stockpiles, articles in
			-
			use and wastes.

Local experts on old and new U-	700	10	The expert (s) will:
POPs inventory	, 00		(a) create a plan for estimation of the U-POPs
1 of 5 inventory			releases in the selected media (air, water, land,
			product, residue);
			(b) collect information on the national technical
			infrastructure for POPs analysis, handling,
			transportation, disposal, monitoring capacity and
			other relevant technical expertise;
			(c) create a database for potential sources for new u-POPs in the country;
			(d) develop comprehensive work plans;
			(e) organize regular meetings with the workgroup members;
			(f) collect data gained through emission estimation;
			(g) create the following POPs inventories:
			Releases of Annex C chemicals;
			· ·
			Overview of technical infrastructure
			(h) develop action plans on:
			Action plan: measures to reduce releases
			from unintentional production (article 5);
			• Activity: research, development and
			monitoring (article 11);
			Activity: technical and financial assistance
			(articles 12 and 13).
Expert on socio-economic	700	5	The expert will:
assessment			- gather information and should assess socio-
			economic implications on new POPs use and their
			health and environmental effects related to new
			POPs exposure and summarize the findings in a
			comprehensive report;
			- emphazise the assessment report on gender
			dimensions of national new POPs use and reduction,
			and will elaborate the potential benefits by the
			reduction of new POPs use and/or the use of new
Tetermedianel			POPs in an environmentally sound manner.
International			

Expert on new POPs	3,000	5	The expert will:
management			(a) assist in the assessment of national institutional
			capacities for POPs management, national POPs
			legislative, regulatory and enforcement capacities,
			national POPs socio-economic / health /
			environmental impacts; socio-economic
			implications of POPs reduction/elimination and
			POPs monitoring and research and development
			capacity; (b) provide relevant training and advice to the task
			teams and review documents and reports;
			(c) assist in development of criteria for prioritizing
			POPs and options for POPs reduction and
			elimination;
			(d) provide advice on identifying barriers to the
			phase-out, reduction, remediation and disposal of
			POPs and actions to remove them, raising
			awareness and information exchange mechanisms,
			necessary capacity-building activities technology
			and know-how transfer needs and estimation of
			investment costs;
			(e) lead the work related to identification of NIP
			targets, timeframes and indicators;
			(f) conduct the initial cost estimate for NIP
			execution.

Annex B

#### OPERATIONAL GUIDANCE TO FOCAL AREA ENABLING ACTIVITIES

#### **Biodiversity**

- GEF/C.7/Inf.11, June 30, 1997, Revised Operational Criteria for Enabling Activities
- GEF/C.14/11, December 1999, An Interim Assessment of Biodiversity Enabling Activities
- October 2000, Revised Guidelines for Additional Funding of Biodiversity Enabling Activities (Expedited Procedures)

#### **Climate Change**

- GEF/C.9/Inf.5, February 1997, Operational Guidelines for Expedited Financing of Initial Communications from Non-Annex 1 Parties
- October 1999, Guidelines for Expedited Financing of Climate Change Enabling Activities Part II, Expedited Financing for (Interim) Measures for Capacity Building in Priority Areas
- GEF/C.15/Inf.12, April 7, 2000, Information Note on the Financing of Second National Communications to the UN Framework Convention on Climate Change
- GEF/C.22/Inf.15/Rev.1, November 30, 2007, *Updated Operational Procedures for the Expedited Financing of National Communications from Non-Annex I Parties*

# **Persistent Organic Pollutants**

- GEF/C.17/4, April 6, 2001, *Initial Guidelines for Enabling Activities for the Stockholm Convention on Persistent Organic Pollutants*
- GEF/C.39/Inf.5, October 19, 2010, Guidelines for Reviewing and Updating the NIP under the Stockholm Convention on POPs 25

# **Land Degradation**

• (ICCD/CRIC(5)/Inf.3, December 23, 2005, National Reporting Process of Affected Country Parties: Explanatory Note and Help Guide

# **National Capacity Self-Assessment (NCSA)**

- Operational Guidelines for Expedited Funding of National Self Assessments of Capacity Building Needs, September 2001
- A Guide for Self-Assessment of Country Capacity Needs for Global Environmental Management, September 2001

# **National Adaptation Plan of Action (NAPA)**

• GEF/C.19/Inf.7, May 8, 2002, Notes on GEF Support for National Adaptation Plan of Action,