

New POPs and the Process for Reviewing and Updating NIP and reporting requirements under the Stockholm Convention for English-speaking African countries

Tewodros Nega
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Implementation status

- Ethiopia signed the Convention on 17 May 2002 and ratified on July, 2002
- Require parties to develop National Implementation Plan
- NIP is prepared and submitted to the Secretariat on 9 March 2007
- **Supported by UNIDO**
- **No activity is undertaking regarding new POPs** (case study, preliminary data, legal & institutional framework, country strategy..)

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Implementation status

The overall goal NIP:

- To prepare action plan for the effective management of POPs chemicals
- Protection of human health and environment from the harmful effects of POPs chemicals in Ethiopia as well as at the global level.
- Reduce and ultimately eliminate the use and release of POPs chemicals in accordance with the requirements of the Stockholm Convention and national sustainable development objectives and strategies.

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Implementation status cont...

The major issues identified in NIP:

- **Strengthening Human and Institutional Capacity for the Management of POPs.**
- **Developing Capacity and Capability for the Identification, Analysis, Research and Monitoring of POPs.**
- **Conducting Risk Assessment of POPs on Human Health and the Environment.**
- **Development of Information and communication System for the Management of POPs.**
- **Carrying out Public Awareness, Sensitization, Training and Education.**

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Implementation status cont...

Project in the pipeline

- UNIDO - GEF project on capacity building needs self-assessment for the implementation of Stockholm convention on persistent organic pollutants (pops) in Ethiopia
- **It has two components**
 - Strengthening the human & institutional capacity for managing POPs chemicals in Ethiopia
 - Development capacity and capability for the identification, analysis & monitoring of POPs chemicals
 - Not yet translated into action

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Implementation status cont...

Dipsal of POPs stockpiles and chemical wastes

Planned into three phases:-

- 1st round 1500 metric ton disposed (Finland).
- 2nd round 700 metric ton disposed (Germen)
- The 3rd round disposal of 200 metric ton is on the process (England).

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Implementation status cont...

Costing of activities to be implemented

- NIP implementation projects are requiring co-financing
- Most of the other projects also planned by co-financing
- There is finance limitation for co-financing
- Better if the co-financing is planned to be in-kind
- Financial support for updating NIP

Implementation status cont...

Coordinating mechanisms and process organization

- The NIP has been prepared through the support and active participation of the international and national stakeholders;
- Extensive consultation with the different stakeholders;
- The disposal of stockpile was done intensively;
- Much has been done on the prevention aspect through proper licensing/ permit;
- NGOs are also involved on chemical management

Thank You

Main Activities Identified in the NIP Action Plan for each Category of POPs Chemicals

No	Activities/Action Plans/Strategies	Main Activities Identified
1	Legal and Institutional Strengthening Measures	<ul style="list-style-type: none"> • Establishment of NIP secretariat under EPA for coordination of sectoral activities • Issuance of new legislation • Developing and issuing new standards and guidelines • Strengthening regulatory and enforcement capacity of relevant institutions
2	Production Import/Export Use, Stockpiles, Wastes and Release of Annex A POPs Pesticides	<ul style="list-style-type: none"> • Conduct comprehensive inventory and assessment. • Ensure proper management and handling of stockpiles and wastes. • Environmentally sound disposal of stockpiles and wastes. • Assess and monitor health and environmental impacts.

3	Production, Import/Export, Use, Identification, Labeling, Removal, Storage, Release and Disposal of PCBs and Equipment Containing PCBs	<ul style="list-style-type: none"> • Conduct comprehensive inventory and assessment. • Ensure proper management and handling of PCBs in use, stockpiles and wastes • Phase out PCBs in use • Dispose of current stockpiles and wastes. • Dispose of PCBs to be removed from equipment in use.
4	Production, Import/Export, Use, Stockpiles, Wastes and Release of DDT	<ul style="list-style-type: none"> • Conduct comprehensive inventory and assessment. • Ensure proper management and handling of DDT use, stockpiles and wastes. • Environmentally sound disposal of stockpiles and wastes. • Assess and monitor the health and environmental impacts of DDT • Identify and implement alternatives to DDT

5	Register for Specific Exemptions and Continuing Need form Exemptions	<ul style="list-style-type: none"> • Prepare a report justifying the continued use of DDT • Conduct periodic reviews on the continued use of DDT
6	Measures to Reduce Releases from Unintentional Production	<ul style="list-style-type: none"> • Conduct Inventory and Assessment of current and projected releases. • Develop and implement strategies to reduce releases. • Assess and monitor health and environmental impacts. • Review strategies every five years
7	Identification of Contaminated Sites and Remediation in an Environmentally Sound Manner	<ul style="list-style-type: none"> • Complete inventory and assessment of contaminated sites and initially determine the extent and severity of the environmental and socio-impacts of sites. • Undertake proper management of contaminated sites. • Undertake remediation measures of sites including risk assessment and clean-up.

8	Facilitating or Undertaking Information Exchange and Stakeholder Involvement	<ul style="list-style-type: none"> •Establish a focal point for information exchange. •Development of information gathering and exchange system. •Implement information exchange.
9	Public Awareness, Information and Education	<ul style="list-style-type: none"> •Assess level of awareness and information needs. • Conduct public awareness and sensitization. • Undertake training and education.
10	Effectiveness of Evaluation	<ul style="list-style-type: none"> •Develop criteria to evaluate the impacts of implementation of the Stockholm Convention. ••Undertake periodic evaluation of impacts of implementation.

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11	Reporting	<ul style="list-style-type: none"> •Identify and evaluate measures taken to implement the Convention. •Compile statistical data on use, production, import/export and release of POPs chemicals. •Prepare and submit report to the COP of the Convention.
12	Research, Development and Monitoring	<ul style="list-style-type: none"> •Conduct periodic studies on sources and releases of each category of POPs. •Develop a system to monitor the presence and levels of POPs in human and the environment •Conduct periodic studies on health, environment and socio-economic impact of POPs.
13	Technical and Financial Assistance	<ul style="list-style-type: none"> •Identify assistance needs and source of funding. •Prepare and submit proposals for funding. •Secure assistance.

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