

Terms of Reference (ToR) NIP Update Expert in North Macedonia

Post/Position title: NIP update and inventory expert(s) in North Macedonia

Project title: GEF 10924 or 10785

Project timeline: technical implementation: January 2023 and end December 2025

Period of assignment: falls between February 2024 and November 2025 - depending on the assignment - as per qualifications and deliverables assigned

Counterpart: executing agency of the GEF 10924 and 10785 in 7 countries of the Eastern European Group - SCRC Czech Republic at RECETOX, Masaryk University

Background:

This ToR is developed in the frames of the Global NIP Update project and in the relevant satellite project implemented in the Central and Eastern Europe (7 countries - Albania, Armenia, Bosnia and Herzegovina, Georgia, Kazakhstan, Montenegro and North Macedonia) to strengthen implementation of the Stockholm Convention on Persistent Organic Pollutants. Namely, within the projects GEF ID 10875 entitled or the GEF ID 10924 entitled Review and Update of the National Implementation Plan for the Stockholm Convention on Persistent Organic Pollutants (POPs) in Albania, Armenia and Kazakhstan, respectively.

The Global NIP update project/satellite project is implemented by UNEP in collaboration with its executing agencies represented by six Stockholm Convention Regional centres that collaborate directly with the beneficiary countries.

The project is divided into four components, three Global Components 1, 2 and 4 on political support and stakeholder involvement, tools and methodologies development to facilitate NIP process and implementation at the national level and sharing knowledge, information and training and joint platforms; and Component 3 of the project led by Stockholm and Basel Convention Regional Centers is focusing on review and update of NIP and related national activities including trainings and meetings.

Parties to the Stockholm Convention are required to develop, review, and update NIPs describing how they will meet the obligations set by the Convention. Developing countries and countries with economies in transition are eligible for GEF capacity-building support for enabling activities to strengthen their ability to implement a systematic and participatory process for the preparation and production of NIPs.

The original NIP addressed the twelve (12) POPs initially listed on the SC. Since 2004 until 2023, the Conference of Parties (COP) have amended the list of POPs in its annexes to include 22 additional chemicals and the obligations to cover in revised/updated national implementation plan is for chemicals listed until 2019 inclusive. It is, however, highly recommended to cover at least a preliminary inventory for the most recently listed chemicals.

The implications for Parties of the listed new chemicals include the need:

- To implement control measures for each chemical listed in annexes A or B (Articles 3 and 4);
- To develop and implement action plans for unintentionally produced chemicals listed in annex C (Article 5);
- To develop inventories of the chemicals' stockpiles (Article 6);
- To review and update the National Implementation Plan (Article 7);
- To include the new chemicals in the reporting (Article 15);
- To include the new chemicals in the programme for effectiveness evaluation, to be indicated by the Stockholm Convention Secretariat (Article 16).

In accordance with Article 7 of the SC, Parties are required to develop a National Implementation Plan (NIP) describing the measures on how the country will implement its obligations under the SC. Parties are required to transmit their NIPs to the COP within two years of the date the SC entered into force for that country.

Parties are also required to review and update their NIPs regularly, as specified by Article 7 of the Convention. The addition of chemicals to the Annexes of the SC is one of the principal factors triggering the review and update of the NIP for a Party. With the addition of 18 new chemicals to the SC, participating countries are now requesting additional financial support from the GEF, technical support from the Basel and Stockholm Convention Regional Centres, with UNEP as the Implementing Agency, to undertake their NIPs development, review and update. The revised NIPs aim to include all 30 chemicals currently listed in the Convention, but this will depend on the specific situation of each country included in this project.

According to Article 15 of the SC, each Party shall report to the Conference of the Parties, every 4 years, on the measures it has taken to implement the provisions of this Convention and on the effectiveness of such measures in meeting the objectives of the Convention. Therefore, the NIPs development, review and update also take into consideration the data needs and collect the qualitative and quantitative data to enable participating countries to complete and submit their Article 15 reports.

Through this Project, beneficiary country - North Macedonia - will revise its National Implementation Plan (NIP) and update it taking into account the newly listed POPs. In order to implement all Project activities in a timely and structured manner, executing agency SCRC Czech Republic will involve experts. **There needs to be a minimum of 3 experts.**

Description of expert duties and responsibilities:

- Development of inventories (review and update for existing POPs or development of inventory or baseline inventory for listed chemicals including the cross-check of the former NIPs produced by North Macedonia and official records of the existing stocks of POPs and their locations)
- Preparation of technical reports reviewing the national activities in relation to implementation of articles 12, 13, 15 of the Stockholm Convention (see Table for deliverables below and Annex for further details)
- Identification of items that require action plan to address particular POP management challenge/gap in the North Macedonia
- Identification of quantitative data for inventoried POPs at national level, use Stockholm Convention guidance documents available and preparation of output for electronic reporting format
- Contribute to discussions on establishing national POPs management priorities and identify potential targets and indicators
- Participation in national meetings (national coordination mechanism meetings, inception workshop, inventory validation meeting, NIP endorsement meeting)
- Preparation and delivery of presentation(s) for relevant national meetings (inventory validation meeting, relevant trainings and task group meetings, and meetings of national coordination mechanism)
- Contribution to drafting of the updated NIP
- Collaboration with the office of the National Focal Point to the Stockholm Convention (NFP)
- Reporting to the NFP Stockholm Convention in North Macedonia and RECETOX
- For further details see Table for deliverables below and in the Annex

Deliverables:

Note: this table below provides a list of all expert deliverables. Each expert will have only those deliverables that are relevant to his/her expertise and capacities and as shown in his/her contract.

To see the full scope of the deliverables and structure of the updated NIP, please refer to the Annex containing key project deliverables and their detailed structure as well as details on POP inventories and their content.

Main Duty	Output/deliverable	Timing	Rate (USD)
Analysis of the national coordination mechanism and preparation of the report, for details see Annex	Report on national coordination mechanism for POPs management	May 2024	600
Review and update inventory of initial 12 POPs covering all scope and components listed above in inventory description. Cover also cross-check of the former NIPs for North Macedonia, available POP project data and official records of the existing stocks of POPs and contaminated sites and their locations and draft text for inventoried chemicals into the relevant chapters of the draft NIP	Report on POP pesticides inventory part I (covers aldrin, chlordane, dieldrin, endrin, heptachlor, mirex, toxaphene, pesticide use of HCB, and DDT).	July 2024	3000
	Report on polychlorinated biphenyls (PCBs) inventory	June 2024	3000
	Report on unintentionally produced POPs, part dioxins, furans and unintentionally produced HCB and PCB	September 2024	3000
	Presentations at the country workshop validation of inventories on 12 initial POPs	October-November 2024	1500
	Chapter in NIP and relevant action plans covering POP pesticides inventory part I	March 2025	1000
	Chapter in NIP and relevant action plans covering polychlorinated biphenyls	March 2025	1500
	Chapter in NIP and relevant action plans covering unintentionally produced POPs, part dioxins, furans and unintentionally produced HCB and PCB	March 2025	1500
Review and update or development of inventory "new POPs" listed from 2009-2013 (11 chemicals) including the cross-check of the former NIPs for North Macedonia and official records of the existing stocks of POPs and their locations), for further details see Annex and draft text for inventoried chemicals into the relevant chapters of the draft NIP	Updated inventory for "new POPs", industrial chemicals, listed from 2009-2013 (tetra-, penta-, hexa-, octa-bromodiphenyl ethers (PBDEs), pentachlorobenzene, hexabromocyclododecane, hexabromobiphenyl and PFOS)	September 2024	7500
	Report on POP pesticides inventory part II (covers chlordecone, endosulfan, hexachlorocyclohexanes).	September 2024	3000
	Presentations at the country workshop validation of inventories on new POPs listed 2009-2013	October-November 2024	2000
	Chapter in NIP and relevant action plans covering "new POPs", industrial chemicals, listed from 2009-2013	March 2025	3500
	Chapter in NIP and relevant action plans covering POP pesticides part II	March 2025	1500
	Inventory for new industrial POPs 2015-2019: initial inventory/baseline (covering polychlorinated naphthalene's, SCCP, deca-BDE and PFOA)	September 2024	6000

Main Duty	Output/deliverable	Timing	Rate (USD)
Development of inventory for new POPs 2015-2019: initial inventory/baseline (7 chemicals) including the cross-check of the former NIPs for North Macedonia and official records of the existing stocks of POPs and their locations), for further details see Annex and draft text for inventoried chemicals into the relevant chapters of the draft NIP	Report on unintentionally produced POPs, part II (hexachlorobutadiene, pentachlorobenzene, polychlorinated naphthalenes)	September 2024	3000
	Report on POP pesticides inventory part III (covers pentachlorophenol and dicofol).	September 2024	2000
	Presentations at the country workshop validation of inventories on new POPs listed 2015-2019	October-November 2024	1500
	Chapter in NIP and relevant action plans covering "new POPs", industrial chemicals, listed from 2015-2019	March 2025	1000
	Chapter in NIP and relevant action plans covering unintentionally produced POPs, part II	March 2025	1000
	Chapter in NIP and relevant action plans covering POP pesticides part III	March 2025	1000
Perform initial evaluation/ establish country baseline regarding current candidate POPs on the basis of information available in recommendations and documents produced by the Persistent Organic Pollutants Review Committee (includes 4 chemicals - 1 listed in 2022 and 3 listed in 2023) for details see Annex and draft text for inventoried chemicals into the relevant chapters of the draft NIP	Baseline Inventory report for new POPs post 2020 (covers PFHxS and metoxychlor, dechlorane plus, UV328 respectively)	July 2024	3600
	Presentations at the country workshop validation of inventories on candidate POPs and new POPs listed post 2020	October-November 2024	1200
	(sub)Chapter in NIP and relevant action plans covering new POPs listed post 2020	March 2025	1000
Review and summarize national framework for POPs management - governance, policies and strategies and available national capacities in place as of 2023, evaluate progress in the institutional and policy frameworks and in procedures generating/sharing national data, identify linkages/ synergies in governance and policies or necessary improvements in frameworks and draft text into the relevant chapters of the NIP	Assessment report of national governance, policies, strategies and capacities for POPs management and regulatory framework related to POPs management including gaps	September 2024	2000
	Chapters in NIP and relevant action plans covering Institutional, policy, and regulatory framework and Article 15	March 2025	3000
	Legal analysis gap report	June 2024	2200

Main Duty	Output/deliverable	Timing	Rate (USD)
On the basis of prepared inventories and Assessment report of national governance, policies, strategies and capacities for POPs management review national legal framework for implementation of the Stockholm Convention and identify gaps, need for exemptions and necessary improvements of the legal framework prepare a report and draft text into the relevant chapters of the NIP	Chapter in NIP and relevant action plans covering Institutional, policy, and regulatory framework and Institutional and regulatory strengthening measures	March 2025	2000
Review existing national and international activities and programs related to monitoring of POPs in all environmental matrices taking place in North Macedonia including cross-check relevant chapters from the former NIPs for North Macedonia and official records, evaluate progress and draft relevant chapter of the NIP	Report on POPs monitoring activities	September 2024	1800
	(sub)Chapter in NIP and related action plans covering article 16 of the Stockholm Convention	March 2025	2000
Review national activities and programs at all levels and stakeholders related to research and education activities including cross-check from the former NIPs for North Macedonia and official records, evaluate progress and draft relevant chapter of the NIP	Report on research and education activities related to POPs at all levels	September 2024	1500
	Chapter in NIP and related action plans covering article 11 of the Stockholm Convention	March 2025	2500
Review information exchange, existing awareness raising and communication activities (or newly planned) related to POPs, consult NFP, NCM and gather existing and new activities of government agencies, academia and civil society in the North Macedonia in relation to POPs management, draft a report and relevant chapter of the NIP	Summary report on information exchange, awareness raising and activities of the civil society related to POPs in [add country name]	October 2024	2000
	Chapter in NIP and related action plans covering article 10 of the Stockholm Convention and facilitation of stakeholder involvement	March 2025	4500
Review records of national development assistance, bilateral	Report on technical assistance and financial assistance	December 2024	1200

Main Duty	Output/deliverable	Timing	Rate (USD)
and multilateral aid and collaboration for technical assistance and financial assistance received/provided in relation to POPs management including cross-check from the former NIPs for North Macedonia and official records of projects and events, evaluate progress and draft relevant chapter of the NIP	draft text in NIP and related action plans covering article 12 and 13 of the Stockholm Convention	March 2025	2000
Review the country baseline and profile information in the former NIPs and update country profile	Updated chapter in NIP on Country profile	March 2025	1000
Review the waste management capacities, considering findings of updated inventories for all POPs regarding stockpiles, wastes and contaminated sites, cross-check the former NIPs and official records of projects and events, evaluate progress and draft relevant chapters of the NIP	draft text in NIP on POPs stockpiles, wastes and waste management capacities and chapter on POPs contaminated sites	March 2025	2500
Facilitation of discussions on national prioritization of POP issues in thematic work groups	Presentations for thematic groups - consolidated outputs from all inventories and reports and prepared of cluster presentations for discussion	November 2024	3000
	Reports from thematic work groups	December 2024	2700
	Presentation for NCM on proposed priority issues	January 2025	800
	Result of discussions: list of national priority issues and potential short term (within 3 years), long-term (5-10 years) action plans	February 2025	1000
	draft text in NIP on action plans including priorities	March 2025	2000
Preparation for NIP endorsement workshop, consolidation of outputs and preparation for presentations on the basis of available reports and consultations	Report on national NIP endorsement process	January 2025	1400
	Consolidated data outputs and presentations on action plans the country NIP endorsement workshop	August 2025	3000
	Summary outcome of stakeholder consultations prior updated NIP endorsement	September 2025	1500
Support the national coordination mechanism meetings with expertise	Reports of the NCM meetings (up to 10 reports, rate is 100 USD/report)	quarterly	1000

Main Duty	Output/deliverable	Timing	Rate (USD)
Support the NIP endorsement meetings (policy level) with expertise	Summary report from updated NIP endorsement meetings - policy level	November 2025	1000

Qualifications and experience

- Advanced university degree in particular in natural sciences, environmental sciences, engineering, chemicals management. For specific but limited amount of deliverables possibly also a degree in law, economics or communication.
- Minimum of 6-10 years of professional experience in the field of chemicals management and POPs, preferably in the North Macedonia or at least in the Central and Eastern European region.
- Knowledge of national legislation in the area of the environment and chemicals management relevant to the assignment i.e. and knowledge of POPs issues and of the Stockholm Convention on POPs provisions as well as national legislation in at least one of the following fields: environment, health protection, chemicals management, waste management and industrial pollution.
- Experience with state administration, implementation of environmental programmes and projects, including the writing of environmental management plans is an asset.
- Fluency/ very good command in written and spoken English is required. Knowledge of a beneficiary country language at least equivalent to B2 (advanced) level is required. Knowledge of other local languages is an asset.
- Good interpersonal, communication and management skills.
- Computer skills - text editing, data management, presentations and online meetings.

Reporting requirements

The expert works under the supervision of SCRC Czech Republic and regularly reports to both the NFP in North Macedonia and to the executing agency (RECETOX) on the progress in preparing his/her assigned deliverables. Progress reports (or meetings reporting on the progress/consultation) take place online once per month during the assignment.

Financial allocations

Financial allocations per deliverable are given as fixed rate in the table of deliverables shown above. The budgeted fee will be paid to the expert after the deliverable is completed, submitted to RECETOX and endorsement by RECETOX on the basis of consultations with the office of the national focal point of the Stockholm Convention in North Macedonia is issued in writing.

Period of assignment

N days

N = amount of days. Final number will be calculated on the basis of the the range of work related to the expertise and capacity of the expert

Assignment period falls between February 2024 and November 2025 and amount of days depends on the range of work - as per qualifications and deliverables assigned to each individual expert that is successful applicant in the call for experts.

Each successful expert will receive a contract with all the necessary details including the dates of submission of "their" deliverables, in line with the table of deliverables.

Place of work/duty station: North Macedonia

Expected start: end February/March 2024

Application

To apply for this post/position please send an e-mail in English comprising the following documents in pdf format (all documents need to be in English and clearly labelled by Expert name):

- a signed cover letter describing the applicant's expertise related to POPs, fields of interest under this assignment including relevant deliverables from the list above. The letter should also confirm availability to start the expert work on the assignment by end February/early March 2024
- Curriculum Vitae (CV) of the applicant, ideally in Europass format. The CV should also contain sources confirming the applicants expertise (i.e. list of publications, teaching records or work/study references complemented by their email and telephone contact information and/or other relevant information)

and stating the position title in the subject line: NIP update and inventory expert in North Macedonia to nina.pavliuk@recetox.muni.cz before or on the application deadline.

For any questions concerning the position, please contact katerina.sebkova@recetox.muni.cz by e-mail.

Deadline for application: Saturday 10 February 2024 at 17:00 CET (deadline for reception of the email with all required documentation).

All candidates will be informed on the outcome of their application by e-mail within 10 days after the application deadline has expired. Application documents shall remain the property of the SCRC Czech Republic at RECETOX. Shortlisted candidates may be contacted to participate in an (online) interview with the representatives of SCRC Czech Republic. The successful candidate will be notified in writing of the award of the contract.

Annex to the ToR with further details on the assignment/deliverables

Project deliverables

This annex contains a list of key project deliverables and deliverables that support elaboration of the updated National Implementation Plan (NIP) on the basis of national governance, procedures, data as well as capacities and identified gaps.

Key project deliverables

1) Reviewed and updated NIP

The original NIP addressed the twelve (12) POPs initially listed on the SC. Since 2004 until 2023, the Conference of Parties (COP) have amended the list of POPs in its annexes to include 22 additional chemicals and the obligations to cover in revised/updated national implementation plan is for chemicals listed until 2019 inclusive. It is, however, highly recommended to cover at least a preliminary inventory for the most recently listed chemicals.

In addition, the National Implementation Plan also addresses national legal and institutional framework and evaluates and lays down plans for actions in relation to articles 3-16 of the Stockholm Convention in the country. Further, when reviewing and updating NIP, the updated NIP revisits earlier action plans and reflects on the progress made in implementation and adapts them to take further action.

The main NIP chapters are usually as follows (shown in blue below):

[Executive summary](#)

[1. Introduction](#)

[2. Country baseline](#)

2.1 Country profile

2.2 Institutional, policy, and regulatory framework

2.3 Assessment of the POPs issue in the country

This subchapter would contain specific information on POPs listed under the three annexes of the Stockholm Convention, including: historical, current, and projected future production, use, import, export and waste management; existing policy and regulatory framework. It would provide the current state of knowledge about POPs in a country and cover information from inventories and other relevant documents as well as some assessment on the implementation to date.

Further, it addresses

- Assessment of releases of unintentional produced chemicals (Annex C)
- Information on the state of knowledge on stockpiles, contaminated sites and wastes, identification, likely numbers, relevant regulations, guidance, remediation measures, and data on releases from sites
- Summary of future production, use, and releases of POPs – requirements for exemptions
- Existing programmes for monitoring releases and environmental and human health impacts, including findings
- Current level of information, awareness, and education among target groups; existing systems to communicate such information to the various groups;
- Mechanism to report under Article 15 on measures taken to implement the provisions of the Convention and for information exchange with other Parties to the Convention
- Relevant activities of non-governmental stakeholders
- Overview of technical infrastructure for POPs assessment, measurement, analysis, alternatives and prevention measures, research and development – linkage to international programmes and projects
- Overview of technical infrastructure for POPs management and destruction
- Identification of impacted populations or environments, estimated scale and magnitude of threats to public health and environmental quality, and social implications for workers and local communities
- Details of any relevant system for the assessment and listing of new chemicals
- Details of any relevant system for the assessment and regulation of chemicals already in the market

3. Strategy and action plan elements of the national implementation plan

3.1 Policy statement

3.2 Implementation strategy

3.3 Action plans, including respective activities and strategies covering

- Institutional and regulatory strengthening measures
- Measures to reduce or eliminate releases from intentional production and use
- Production, import and export, use, stockpiles, and wastes of Annex A POPs pesticides (Annex A, Part I chemicals)
- Production, import and export, use, identification, labelling, removal, storage, and disposal of PCBs and equipment containing PCBs (Annex A, Part II chemicals)
- Production, import and export, use, stockpiles, and wastes of industrial chemicals
- Production, import and export, use, stockpiles, and wastes of DDT (Annex B, Part II chemicals) if used in the country
- Production, import and export, use, stockpiles, and wastes of PFOS, its salts and PFOSF (Annex B, Part III chemicals)
- Register for specific exemptions and the continuing need for exemptions (Article 4)
- Measures to reduce releases from unintentional production (Article 5)
- Identification and management of stockpiles, waste and articles in use, including release reduction and appropriate measures for handling and disposal (Article 6)
- Identification of contaminated sites (Annex A, B, and C Chemicals) and, where feasible, remediation in an environmentally sound manner
- Facilitating or undertaking information exchange and stakeholder involvement
- Public and stakeholder awareness, information and education (Article 10)

- Effectiveness evaluation (Article 16)
- Reporting (Article 15)
- Research, development and monitoring (Article 11)
- Technical and financial assistance (Articles 12 and 13)

3.4 Development and capacity-building proposals and priorities

3.5 Timetable for implementation strategy and measures of success

3.6 NIP implementation status

3.7 Resource requirements

Annexes

2) Article 15 national report

The second key deliverable is preparation of the submission of the next round of Article 15 national report by using information generated during the NIP update process through inventory updates and development as well as in collaboration with stakeholders and identification and establishment of new procedures. Further details are not yet available at this stage.

Deliverables that support elaboration of the update NIP

- 1) national coordination mechanism for POPs management report including: terms of reference of the national coordinating mechanism for chemicals management or POPs management (NCM) containing role, scope and stakeholders, description of NCM's place within the national governance system and meeting calendar that is sustainable and durable.
- 2) inventories
 - updated POP inventories for initial POPs (12 chemicals)
 - updated POP inventories for "new POPs" from 2009-2013 (11 chemicals)
 - new inventories for new POPs 2015-2019: initial inventory/baseline (7 chemicals)
 - initial evaluation/country baseline regarding current candidate POPs on the basis of information available in recommendations and documents produced by the Persistent Organic Pollutants Review Committee (includes 4 chemicals - 1 listed in 2022 and 3 listed in 2023)

Each inventory comprises these components:

- Report on historical and current production, import, export, use(s) in the country, presence in stockpiles, and data on wastes including generation of waste and disposal for a particular POP (guided by the guidance document developed by the Stockholm Convention)
- List of existing national measures including legislation and national authorities, organizations and procedures for the management of that POP
- Comparison of the legal and institutional framework to the requirements of the Stockholm Convention to identify gaps and needs for action.
- Information on availability of data and effectiveness of relevant information systems and some assessment of the reliability and quality of the data to identify and classify gaps in information and needs for additional data gathering and generation.
- Determination of need for a specific exemption or acceptable purpose and make steps to register for that exemptions are still allowed

- Presentation of data in the reporting format using electronic template for the reporting of quantitative and qualitative information contained in national implementation plans in a manner harmonized with the reporting under Article 15 of the Stockholm Convention
- Finally, the inventory identifies elements to develop an action plan to address a particular POP in the context of the national implementation plan

3) legal analysis gap report (to cover also newly listed POPs until 2019 (until 2023, ideally) + draft short term and long term actions to introduce missing legal measures)

4) updated country situation report regarding POPs management - including institutional framework and capacities, governance, policies and strategies in place as of 2023

5) report on unintentionally produced POPs and progress in their management

6) report on POPs monitoring activities in the North Macedonia

7) report on research on POPs and education related to POPs (at all levels) in the North Macedonia

8) overview/summary report on activities of the civil society related to POPs in the North Macedonia

9) report on information exchange, existing awareness raising and communication activities (or newly planned) including activities of government agencies, academia and civil society in the North Macedonia in relation to POPs

10) report on technical assistance and financial assistance received/provided in relation to POPs management

Other deliverables

11) Summary of technical support provided during inventory validation meeting including presentations of consolidated data and inventory summaries

12) Outcome of the POPs action prioritization at national level:

- consolidated outputs from all inventories and reports and preparation of clusters for discussion and presentations for thematic working groups (Note: thematic working groups meet online, meetings are prepared in consultation with/guidance of the NFP/National coordination mechanism. Thematic working groups suggested: group A on PCB/energy, group B on pesticides, group C on new POPs, group D on waste management, group E on policy, legal issues and synergies, group F on POPs monitoring, research and education (this group can also cover communication and awareness raising activities), and group G on communication and awareness raising activities)
- Reports from thematic working groups meetings
- Presentation for NCM on identified priorities of POPs related activities to be implemented - towards preparation of action plans into updated NIP (short term (within 3 years), long-term 5-10 years)
- draft list of national priority issues and potential short term (within 3 years), long-term (5-10 years) action plans

13) final list of action plans for NIP (action plans short term (within 3 years), action plans long term (5-10 years))

- using updated POP inventories
- using outputs of the national prioritization discussions
- outputs of the country wide consultation with stakeholders (including general public)

14) final list of action plans for NIP (action plans short term (within 3 years), action plans long term (5-10 years))

- using update
 - using outputs of the national prioritization discussions
 - outputs of the country wide consultation with stakeholders (including general public)
-