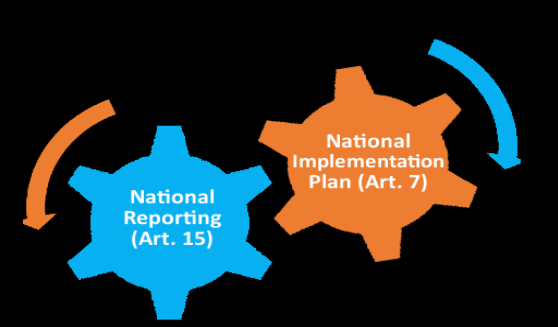




Introduction of the Stockholm Convention Integrated Electronic Toolkit

GEF/UNEP project “Integrated SC toolkit to improve the transmission of information under Articles 07 and 15” (GEF ID 9884)

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Chemicals and Health Branch, Industry and Economy Division

Background

GEF/UNEP project “Integrated SC toolkit to improve the transmission of information under Articles 07 and 15” (GEF ID 9884)

Stockholm Convention Integrated Electronic Toolkit

Challenge

Executive summary of the report on the effectiveness evaluation of the Stockholm Convention on Persistent Organic Pollutants: *“A key challenge in undertaking this evaluation was the limited data available from national reports and NIPs”; (...) “Quantitative information on the production of POPs reported by Parties is extremely limited, such that it is not possible to discuss trends”.*

SC COP Mandate

Paragraph 8.e of decision SC-8/8 on implementation plans

Paragraph 3 of decision SC-8/17 on reporting pursuant to Article 15 of the Stockholm Convention

Paragraph 7.c of decision SC-9/9 on implementation plans

Paragraph 7.c of decision SC-9/16 on reporting pursuant to Article 15 of the Stockholm Convention

Root causes

- Format of NIP and national reports
 - National coordination
- National resources

Barriers

- Lack of structured template for NIP
- Lack of relationship between NIP and reporting
- Lack of national mechanism on NIP and reporting
- Lack of institutional coordination and data collection and management systems
- Lack of financial resources and technical capacities

GEF Art. 7 and 15 Project – objective, outcomes and outputs

Objective: Facilitate the development, transmission, access and use of data contained in National Implementation Plans (NIP, Article 7) and National Reports (Article 15)

Outcome: Enhance compliance with the SC through improved accessibility and use of data contained in NIPs (Article 7) and National Reports (Article 15)

Output 1.1: Gap analysis & consultations with the SC Parties

Output 1.2: Integrated articles 7 and 15 electronic toolkit designed

Outputs

Output 1.4: Development of the Replication Strategy

Output 1.3: Demonstration of the integrated electronic toolkit

Dates



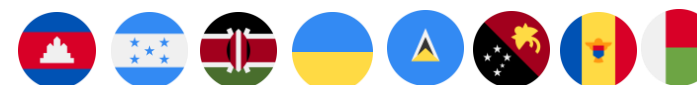
Start: Nov 2017
End: June 2023

Budget



Total GEF financing:
\$2,000,000
Total Co-financing:
\$7,232,340

Project countries



SUSTAINABLE DEVELOPMENT GOALS



SDG Target: 12.4.1 - "Number of Parties to MEAs that meet their commitments and obligations in transmitting information as required by each agreement"

Interlinkages between NIP & national reporting

**Aprox. 90%
of the data reporting
obligations are covered
by NIP generated data**



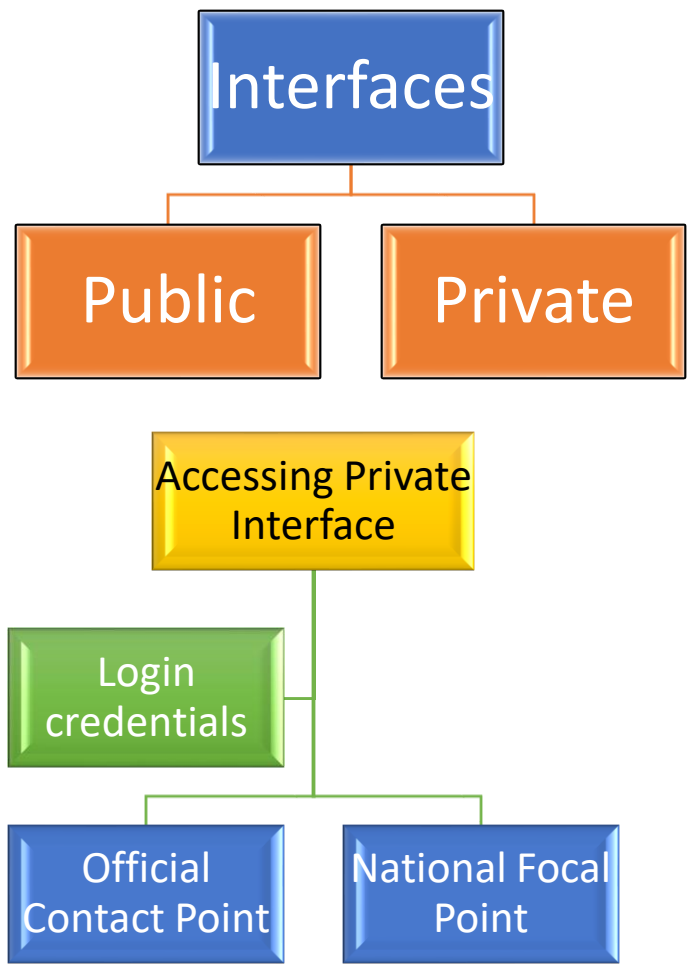
Detailed gap analysis available here:

https://wedocs.unep.org/bitstream/handle/20.500.11822/41658/GEF_9884_Gap_Analysis.pdf?sequence=3&isAllowed=y

Integrated Electronic Toolkit – structure, features and functionalities

GEF/UNEP project “Integrated SC toolkit to improve the transmission of information under Articles 07 and 15” (GEF ID 9884)

Interfaces



UNEP

Admin

NIP Submission Module

POPs Inventories Module

Queries Module

Guidance Module

Toolkit Administration

NIP Submission Module

Home / Dashboard

LIST OF THE COUNTRY NIPs

Locate your country NIP project and Edit

[Open and Download ENGLISH Version NIP Document in Word](#)

[Open and Download CHINESE VERSION NIP Document in Word](#)

[Open and Download SPANISH VERSION NIP Document in Word](#)

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+ New Blank Submission

NIP ID	Completed (%)	Deadlines for NIP transmission	NIP received date by the Secretariat	Country	Options
6fdbab1a-8a6f-41db-9521-000e2e462be6	100%	Fri Dec 09 2022 00:00:00 GMT+0100 (Central European Standard Time)		Cambodia	<button>Export to Word</button> <button>Clone</button>
a978c577-deb0-064f-1189-0154c99310da	100%		01/November/2022 15:08	Madagascar	<button>Export to Word</button> <button>Clone</button>
f141dca5-1600-46b0-92c7-0611ab950ba5	100%		17/November/2022 23:02	Australia	<button>Export to Word</button> <button>Clone</button>
ba37bd21-d585-4a07-a5ec-0a2ad0b52b9b	100%		15/April/2023 1:52	Switzerland	<button>Export to Word</button> <button>Clone</button>
a109eecb-cf38-4c51-802f-0a916c44a81e	100%		15/October/2022 18:35	Japan	<button>Export to Word</button> <button>Clone</button>
80e3a234-2393-4702-87e3-168b8a1586a4	100%		15/April/2023 1:51	Saint Lucia	<button>Export to Word</button> <button>Clone</button>
10b69730-f8f0-43df-90aa-1803234ad782	100%		18/October/2022 13:25	Switzerland	<button>Export to Word</button> <button>Clone</button>
0377ff4e-3dde-4568-b4bf-2307447e8588	100%	Fri Dec 02 2022 23:00:00 GMT+0100 (Central European Standard Time)	03/October/2022 14:08	Cambodia	<button>Export to Word</button> <button>Clone</button>

1

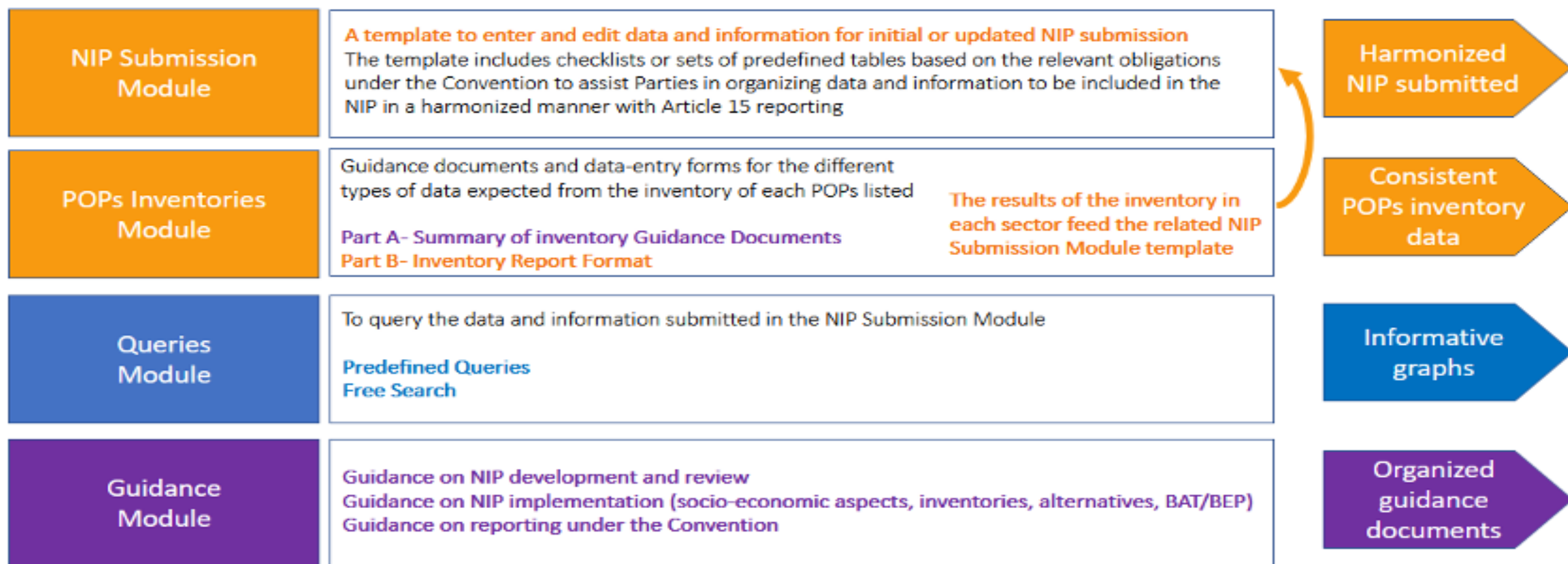
2

3

1 - 20 of 50 items

Structure

Integrated Electronic Toolkit



Structure and features

NIP Submission Module

UNEP

UNEP

Executive summary

Chapter 1: Introduction

Chapter 2: Country baseline

Chapter 3: Strategy and action plan elements

Attachments

NIPs SUBMISSION MODULE

Home / Dashboard

Executive Summary

The executive summary would provide a concise of the Convention, (updated) national priorities

Format

B I U ↶ ↷

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Executive summary

Chapter 1: Introduction

Chapter 2: Country baseline

2. Country baseline

2.1 Country Profile

2.2 Institutional, policy, and regulatory framework

2.3 Assessment of the POPs issue in the country

2.3.1 Assessment of POPs pesticides (Annex A, Part II)

2.3.2 Assessment of PCBs (Annex A, Part II)

2.3.2.1 Production

2.3.2.2 Import for destruction

2.3.2.3 Export for destruction

2.3.2.4 Use

2.3.3 Assessment of POP-PBDEs (Annex A, Part IV and Part VI), HCB (Annex A, Part I) and HBCD (Annex A, Part I and Part VII)

2.3.4 Assessment of HCB (Annex A, Part I)

2.3.5 Assessment of PCNs (Annex A, part I)

2.3.6 Assessment of SCCP (Annex A, Part II)

Table 33: Status on developing the inventory of PCB in equipment (e.g. transformers, capacitors or other receptacles containing liquid stocks), articles, oils and waste, in accordance with paragraphs (a) (i), (ii) and (iii) of Part II of Annex A

CLICK FOR ADDITIONAL INFORMATION

Status	Type of inventory	Main problem sources	Remarks
☐ Yes ☐ Currently being developed ☐ No ☐ Other		☐ Lack of institutional or policy framework ☐ Lack of financial resources ☐ Limited human resources ☐ Insufficient technical capacity ☐ Lack of disposal facilities ☐ Lack of storage facilities ☐ Lack of analytical laboratories ☐ Other If Other Specify:	

Table 34: Inventory of PCB containing equipment, in accordance with paragraphs (a) (i), (ii) and (iii) of Part II of Annex A

CLICK FOR ADDITIONAL INFORMATION

Application	PCB in equipment (transformers, capacitors, other receptacles)								
	<table><thead><tr><th>Total mass of equipment (Casing + liquid) (kg) (a)</th><th>Liquid (Liquid not contained in casing) (kg) (b)</th><th>Total (kg) (a+b)</th><th>Remarks</th></tr></thead><tbody><tr><td>PCB in use or unspecified (c)</td><td> 0000 </td><td> 0000 </td><td> 0000 </td></tr></tbody></table>	Total mass of equipment (Casing + liquid) (kg) (a)	Liquid (Liquid not contained in casing) (kg) (b)	Total (kg) (a+b)	Remarks	PCB in use or unspecified (c)	0000	0000	0000
Total mass of equipment (Casing + liquid) (kg) (a)	Liquid (Liquid not contained in casing) (kg) (b)	Total (kg) (a+b)	Remarks						
PCB in use or unspecified (c)	0000	0000	0000						

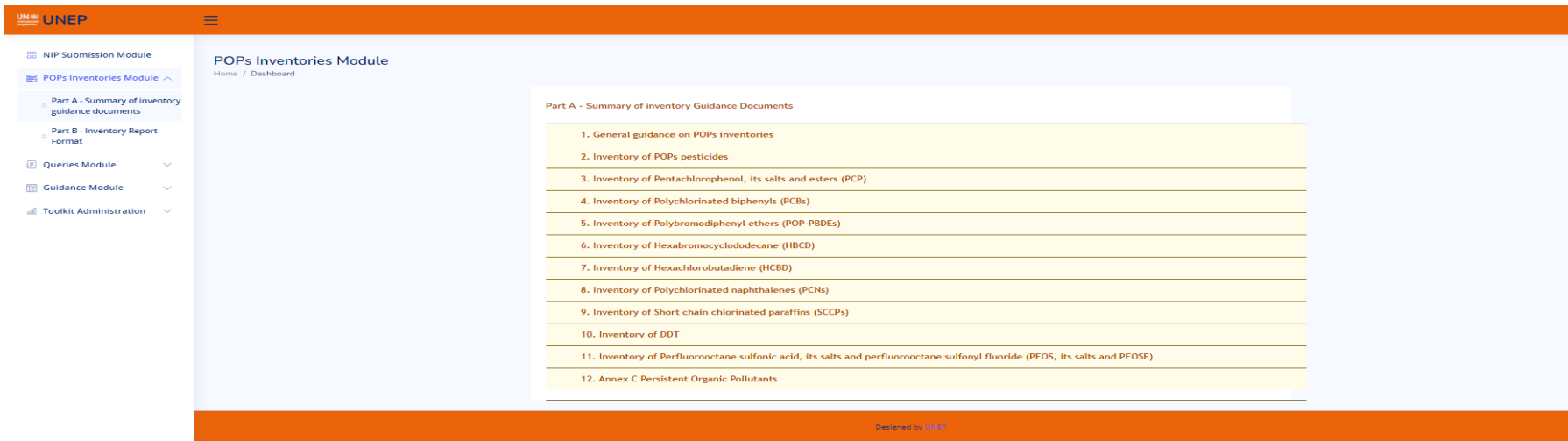
✓ Aims at assisting Parties in **organizing data and information in a template** for their initial or updated NIPs submissions.

✓ The template takes into account the identified **standard elements of the NIPs** and **provides a modular approach** to the development of updates of the NIP.

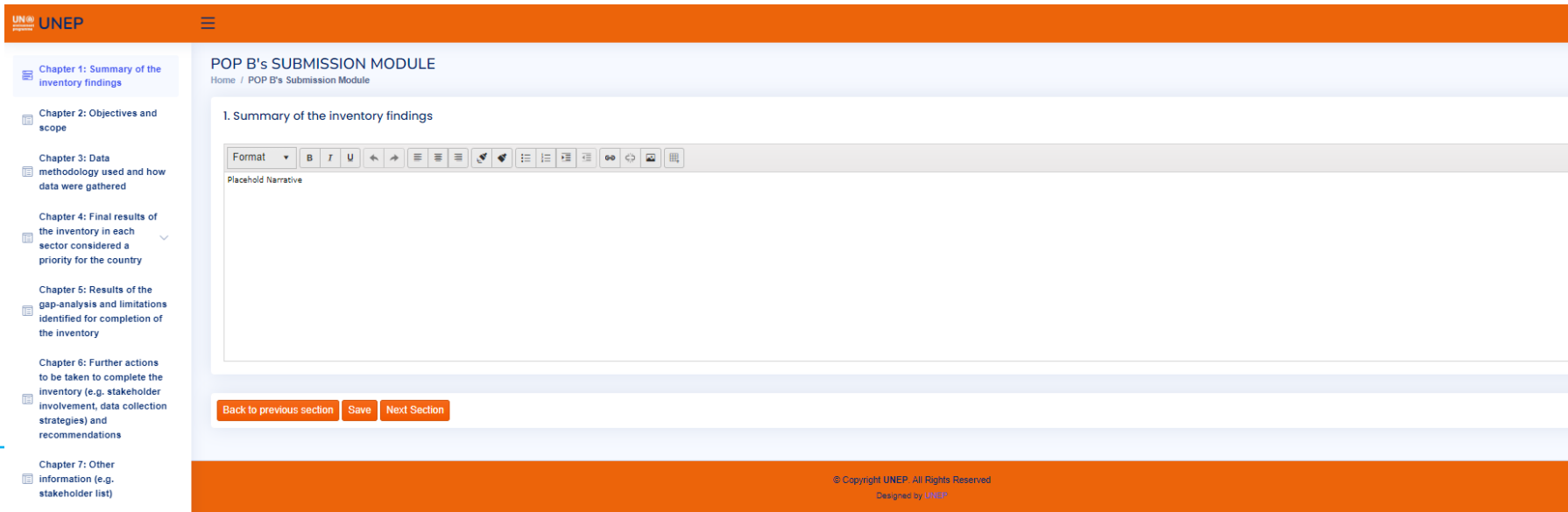
✓ The template **provides sufficient flexibility to address certain dynamic elements** that are likely to change with the listing of new POPs by future COPs.

Structure and features

POPs Inventory Module



- ✓ Presents the POPs **inventory guidance documents in an electronic and user-friendly manner** and aims at assisting Parties in managing data collected on POPs inventories.
- ✓ Encompass **entry-data forms for the different types of data** expected for the different POPs listed to the annexes of the Stockholm Convention.
- ✓ Will be **further developed as to support the digitization of the POPs inventories.**



Structure and features

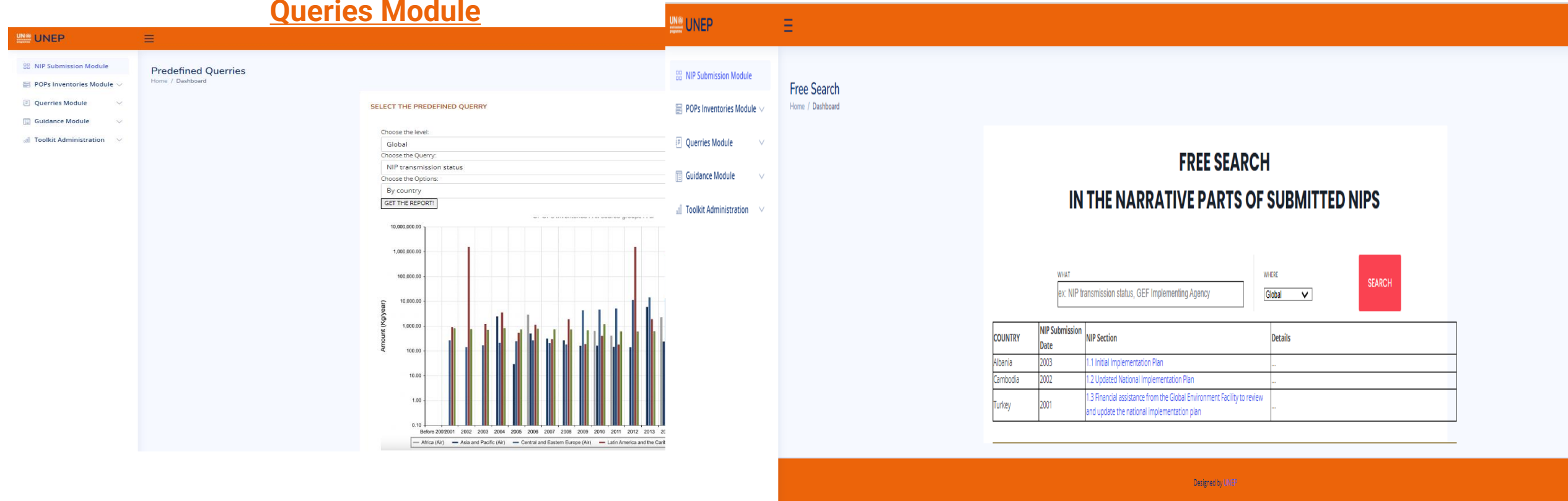
Guidance Module

The screenshot displays the UNEP Guidance Module web application. The top navigation bar is orange, featuring the UNEP logo on the left and a user profile icon labeled 'user_cambodia' on the right. A hamburger menu icon is positioned between the logo and the user profile. Below the navigation bar, a light blue sidebar on the left contains a list of modules: 'NIP Submission Module', 'POPs Inventories Module', 'Querries Module', 'Guidance Module' (which is expanded to show sub-items: 'Guidance on NIP developing and review', 'Guidance on NIP Implementation', and 'Guidance on Reporting under Convention'), and 'Toolkit Administration'. The main content area has a light blue background and displays the title 'Guidance Module' with a breadcrumb 'Home / Dashboard'. Below this, a white box contains the heading 'Chapter 1 Introduction and Overview' followed by two yellow-highlighted links: '1.1 Guidance for developing a National Implementation Plan for the Stockholm Convention' and '1.2. Guidance for the review and updating of national implementation plans'. An orange footer bar at the bottom of the main content area contains the text 'Designed by UNEP'.

- ✓ Contains **contextualized links to relevant guidance documents** and other toolkits (e.g. dioxin and furans toolkit) available that support the submissions of NIPs (e.g. inventory guidance documents) and of National Reports (e.g. manuals).

Structure and features

Queries Module



- ✓ Aims at providing stakeholders with the possibility to **query the data and information submitted** in the NIPs submission module.

Functionalities – NIP Submission Module

NIP Submission Module

Home / Dashboard

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NIPs SUBMISSION MODULE

Home / NIPs Submission Module

Executive Summary

The executive summary would provide a concise overview of the major points in the NIP, two to four pages in length, suitable for circulation as a stand-alone document. It would typically cover a country's commitment to implement a NIP, implementation progress to date, the objectives of the Convention, (updated) national priorities and key issues, (updated) targets for implementation, and (updated) resource requirements.

Format B I U [icons]

Placeholder Narrative

Back to previous section Save Next Section

NIPs SUBMISSION MODULE

Home / NIPs Submission Module

2.2.1.1 Legal/administrative measures for chemicals listed in Annex A to the Convention

Placeholder Narrative

Table 5: ADDITIONAL INFORMATION

This information is also requested by Part B, Section II Q5 first table of the Article 15 reporting format.

CLICK FOR ADDITIONAL INFORMATION

Chemicals	Legal/ administrative measure (select all that apply)	Year	Remarks
	☐ Restriction in accordance with Annex A. ☐ Prohibition on production ☐ Prohibition on all uses ☐ Prohibition on import ☐ Prohibition on export ☐ Currently being developed ☐ No legal/administrative measures taken	22/07/2018	Place text value default

+ New Blank Submission

NIP ID	Completed (%)	Deadlines for NIP transmission	NIP received date by the Secretariat	Country	Options
cbe1a144-98a9-4f1c-920f-de9e3518e808	0%			Switzerland	EditExport to WordCloneDeleteSubmit

NIPs SUBMISSION MODULE

Home / NIPs Submission Module

Executive Summary

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Format B I U [icons]

Placeholder Narrative

Concluding remarks

GEF/UNEP project “Integrated SC toolkit to improve the transmission of information under Articles 07 and 15” (GEF ID 9884)

Integrated Electronic Toolkit – benefits in using it

NIP & Inventories

Online transmission/storage

Predefined structure (incl. offline); pre-filled to reuse during update

Clear overview of data needs

Reporting

Harmonized with NIP

100% coverage of reporting obligations

Interlinkages highlighted

Guidance

Summary of inventory guidance documents

Contextualized links

NIP development, implementation and reporting guidelines in one place

Data management system

Store NIP data

Store POPs inventory data

Extract data reports (only from NIPs now)

Thank you



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