

IOMC



The project is implemented by IOMC



The project is funded by The European Union

Introduction to the IOMC Toolbox for Decision-Making in Chemicals Management:

Introduction to the IOMC

25 Feb 2015

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IOMC



INTER-ORGANIZATION PROGRAMME FOR THE SOUND MANAGEMENT OF CHEMICALS

A cooperative agreement among FAO, ILO, UNDP, UNEP, UNIDO, UNITAR, WHO, World Bank and OECD

Inter-Organization Programme for the Sound Management of Chemicals (IOMC)

- Established in 1995
- Objective: To strengthen international cooperation in the field of chemicals and to increase the effectiveness of the organisations' international chemicals programmes
- Pre-eminent mechanism for initiating, facilitating and coordinating international action to achieve the WSSD 2020 goal for sound management of chemicals

■ Nine Participating Organizations

- **FAO**, Food and Agriculture Organization of the United Nations
- **ILO**, International Labour Organization
- **UNEP**, United Nations Environment Programme
- **UNIDO**, United Nations Industrial Development Organization
- **UNITAR**, United Nations Institute for Training and Research
- **WHO**, World Health Organization
- **OECD**, Organisation for Economic Co-operation and Development
- **UNDP**, United Nations Development Programme
- **World Bank**

■ Inter-Organization Coordinating Committee

- WHO Secretariat

■ Examples of joint activities

- Establishing and implementing the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) – OCED, UNITAR, ILO
- Supporting countries to implement the Rotterdam Convention – FAO, UNEP
- Supporting countries to integrate Sound Management of Chemicals into development plans and processes – UNEP, UNDP

[*www.iomc.info*](http://www.iomc.info)

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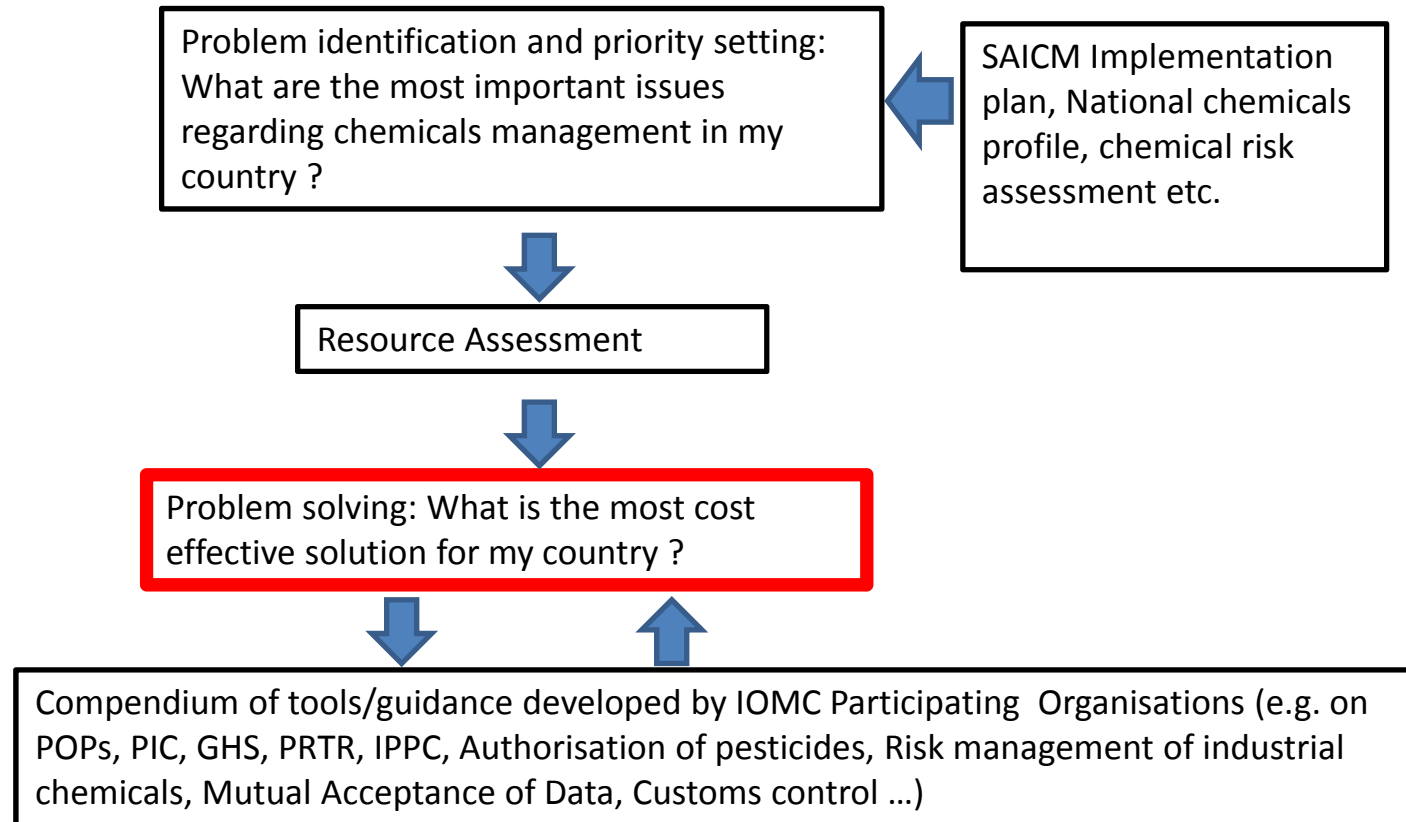
IOMC Toolbox for Decision-Making in Chemicals Management

<http://IOMCToolbox.oecd.org>

IOMC Toolbox: Objectives (1)

- “One stop shopping” on the web for countries who wish to set up or improve their chemicals management system, in order to find answers to and ways of dealing with their specific needs and objectives.
- The toolbox assists countries in identifying available IOMC resources to address their specific national problems

IOMC Toolbox: Objectives (2)



Proof-of-concept version

Launched at ICCM3 in September 2012 in Nairobi

Focuses on 3 objectives of chemicals management:

- A national management scheme for pesticides
- An occupational health and safety system
- A chemical accidents prevention, preparedness and response system for major hazards.



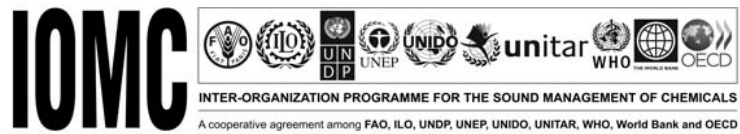
Phase 2 (1)

- 3 year project, starting in November 2013
- Revision of existing management schemes
- Addition of new management schemes:
 - Setting up a Pollutant Release and Transfer Register
 - Setting up an industrial chemicals management system
 - Setting up a system for classification and labelling of chemicals
 - Setting up a system to support health authorities with a role in chemicals management

Phase 2 (2)

- New functionalities, especially regarding interactivity of the toolbox itself
- Development of special external modules:
 - OECD Environmental Risk Assessment Toolkit
 - WHO Human Health Risk Assessment Toolkit
 - FAO Pesticides Registration Toolkit
 - UNIDO Toolkit on chemical leasing
 - UNIDO Toolkit on innovative, safe and resource efficient application of chemicals in industry
- Promotion/Training countries – Case Studies

Demo



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Industrial Chemicals management scheme Objective

- provide support to countries in setting up or improving their industrial chemicals management system



Scope

- Industrial chemicals, production, marketing and use and whole life cycle management
- Target group: Government officials
- Starting point: analysis of:
 - National situation of the management of industrial chemicals and main problems identified
 - Gaps and overlaps in existing management system and
 - Resources available to Government

Core framework

- A core framework is a framework for the management of industrial chemicals with a minimum number of key elements
- Technical key elements:
 - Information/Data Collection, Storage, Dissemination,
 - Hazard and Risk Assessment
 - Risk Management
 - Poison Centers
- Key elements relevant for functioning of a framework
 - Evaluation of the Effectiveness of the System
 - Compliance Monitoring
 - Enforcement
 - Ensuring Adequate Resources
 - Awareness Raising



Additional elements

- Technical elements
 - Notification/Registration of Chemicals,
 - Reporting of Mixtures or Articles Containing High Priority Chemicals
 - Authorization of Production/Use
 - Licensing of Suppliers
 - Import Permits
- Elements relevant for functioning of a framework
 - Training of Customs Officials and Inspectors,
 - Education/Training of the Public and Workers

Next developments for the IOMC toolbox

Future developments – 2014 - 2016

Focus will be on collaboration features:

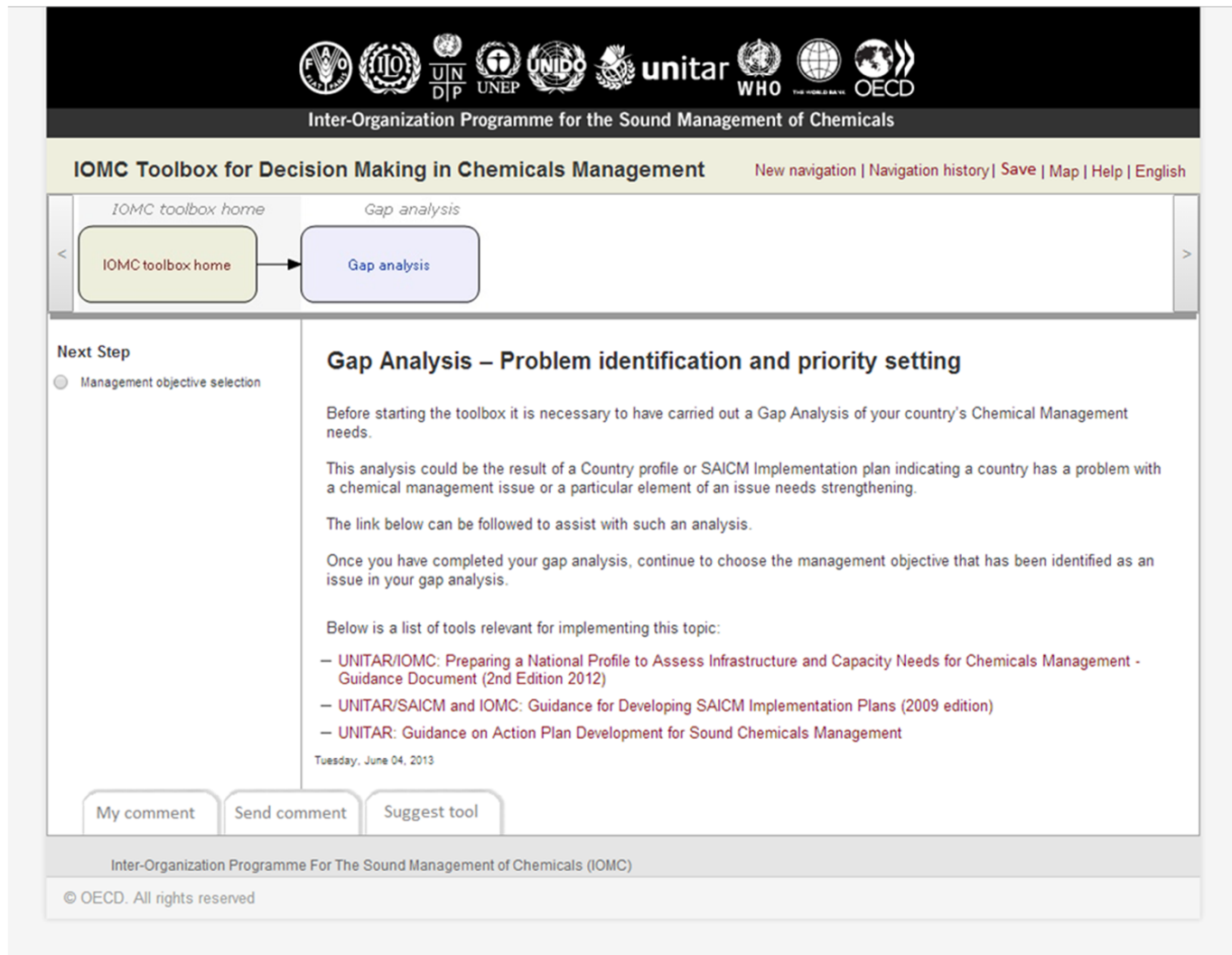
- Name and share your navigation with colleagues
- Write comments that will be shared in collaboration groups
- Send comments to the admin and suggest tools to be added in the Toolbox
- Save a basket of favorite tools you've selected
- Select comments and favorites in the print navigation history
- Organise your collaborative work on MyIOMC page

Future developments – 2014 - 2016

The screenshot displays the IOMC Toolbox for Decision Making in Chemicals Management. At the top, logos for partner organizations (FAO, ILO, UNDP, UNEP, UNIDO, UNITAR, WHO, World Bank, OECD) are shown above the text 'Inter-Organization Programme for the Sound Management of Chemicals'. Below this is the title 'IOMC Toolbox for Decision Making in Chemicals Management' and navigation links: 'New navigation | Navigation history | Save | Map | Help | English'. The main content area is divided into 'Management scheme' and 'Implementation' sections. A flowchart shows the process: 'Product registration infrastructure' (Management scheme) leads to 'Pesticide over...' (Implementation), then 'Development, publication', then 'Implementation', and finally a 'Finish' diamond. A modal dialog box is open, titled 'Save and name your navigation', with a text input field containing 'type the name' and buttons for 'Save & send', 'Save', and 'Cancel'. Below the flowchart, the 'Next Step' section has radio buttons for 'Management scheme elements' and 'Management objective selection'. The main content area shows 'National Limited re Product re' and a 'Thank you!' message: 'You have accessed all relevant information for implementing the product registration infrastructure scheme element. In order to make up a cost effective management scheme with limited resources, 3 other key elements are needed: Application, Surveillance of pesticide poisoning, Public education. Select the Management scheme elements to access the list of scheme elements.'

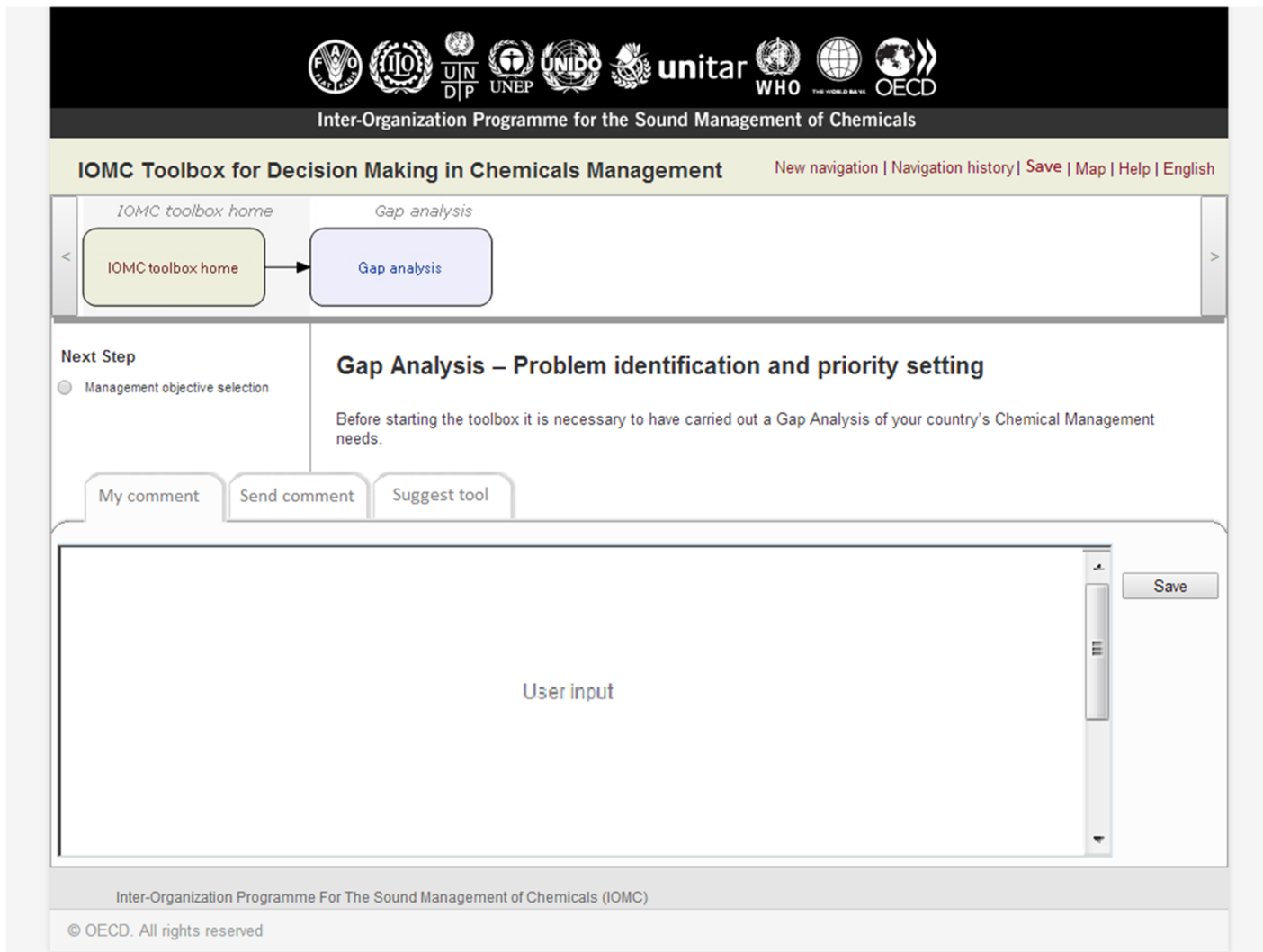
This document includes a series of screen mock-ups which are prepared only to support the viewer's understanding of the user requirements, and should not be considered as the final layout.

Future developments – 2014 - 2016



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Future developments – 2014 - 2016

Inter-Organization Programme for the Sound Management of Chemicals

IOMC Toolbox for Decision Making in Chemicals Management [New navigation](#) | [Navigation history](#) | [Save](#) | [Map](#) | [Help](#) | [English](#)

Management scheme Implementation

Product registration infrastructure Pesticide oversight

Next Step

- Development, publication and communication of regulations

– National management scheme for pesticides\Limited resources\Product registration infrastructure

FAO / WHO : Guidelines for the Registration of Pesticides [2010]

Description:

The purpose of this document is to provide general advice on principles and process as well as requirements for registration of pesticides, including institutional and administrative organization. The guidelines highlight the vital role of intersectoral and intrasectoral collaboration in the registration of pesticides and highlight the important collaborative role of the health, environment and agriculture sectors in this effort. These guidelines are not intended to give in-depth technical guidance on most of the registration requirements; separate guidelines have been developed or are under development for this purpose by FAO and/or the World Health Organization (WHO).

Why this Tool/Guidance?

Provides general information to set the scene for the registration scheme in all chapters.

Continue to:

- [English](#)
- [French](#)
- [Spanish](#)

Wednesday, August 01, 2012

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Future developments – 2014 - 2016

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Management scheme | Implementation

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Inter-Organization Programme for the Sound Management of Chemicals

IOMC Toolbox for Decision Making in Chemicals Management

[New navigation](#) | [Navigation history](#) | [Map](#) | [Help](#) |

My IOMC Toolbox

My saved navigations

Industrial chemical navigation	12/06/2014		
Pesticide scheme	21/06/2014		
Industrial chemical medium resources	24/06/2014		

Organize collaboration groups

Group name 1		
Execution name 1 - FRISON Valerie		
Execution name 2 - FRISON Valerie		
Execution name n - xxxxx xxxx		
Group name 2		
Execution name 1 - URBAN Bruno		
Execution name 2 - yyyyy yyyy		
Execution name n - xxxxx xxxx		

My selected tools

[OECD eChemPortal](#)

Folder pesticides

- [FAO: Initial Introduction and subsequent development of a simple national pesticide registration and control scheme \[1991\]](#)
- [FAO / WHO: Guidelines for the Registration of Pesticides \[2010\]](#)

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Thank you

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