

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

Item 3: Update from IOMC members

Asia & Pacific regional meeting on SAICM, Jordan
5 July 2022

For IOMC Gabi Eigenmann, UNIDO
IOMC chair, g.eigenmann@unido.org

Update IOMC : The toolbox

1. IOMC Toolbox for Decision Making in Chemicals Management

The toolbox identifies the available IOMC resources that will help the country address national problem(s) or objectives.

Special focus is given to identifying simple cost-effective solutions to national chemicals management issues.

The IOMC Toolbox has been redesigned to provide easier and more direct access to:

- eight management schemes
- six toolkits, and
- more than 500 IOMC tools, guidance documents, and training materials.

New resources are in preparation to add to the Toolbox during 2022 and 2023.

Training on how to use the Toolbox and promotional events are also carried out by IOMC participating organizations.

For more information, please visit: <https://iomctoolbox.org/>

Update IOMC : Indicators

Further technical work on indicators

IOMC conducts further technical work on indicators as a basis for action.

Work is done by a working group of 9 IOMC Participating Organizations, the SAICM Secretariat, UNECE, UNICIEF, Minamata and BRS Secretariats.

The working group initiated its work in early 2022 and it reports to the IOMC. The ICCM Bureau is also kept informed.

It is anticipated that an update about the results of the work to-date will be provided at IP-4 and further updates may also be considered after IP-4.

IOMC update: Reflections on an integrated approach

IOMC reflections to contribute to the intersessional process on the “SAICM beyond 2020”

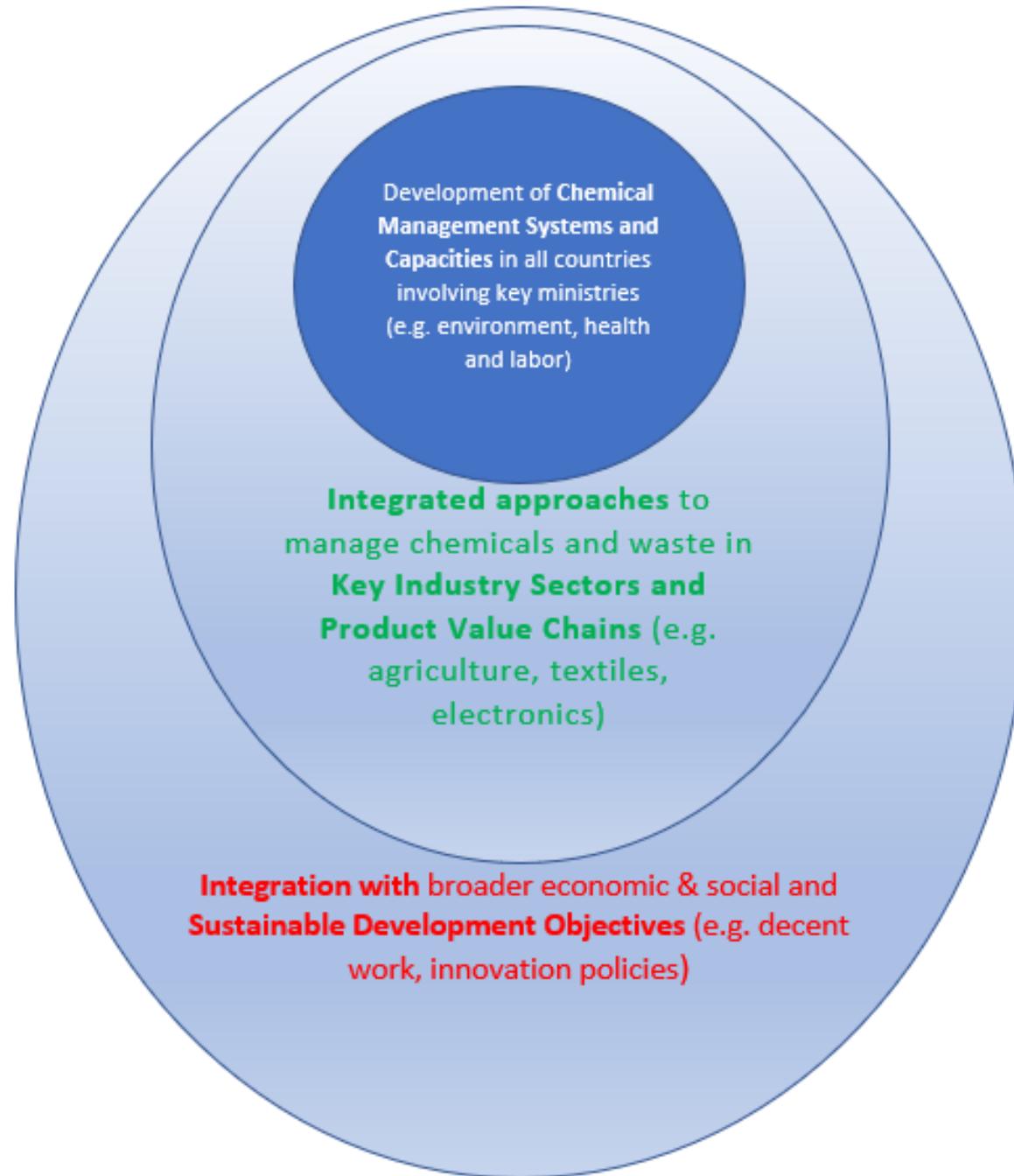
- IOMC hears from SAICM stakeholders comments that there is a need to further refine the outputs of the virtual working groups in order to define the way forward.
- It appears that the current model of a chemical-by-chemical approach could shift to a **more integrated** approach, which might better address the comments raised.
- Such an integrated approach could encompass finding ways to enable countries to have the basic chemicals management systems and capacities in place.
- It as well could look at how to strengthen chemicals management in key sectors.

IOMC update: integrated approach

Possible three key dimensions of an integrated approach to chemicals and waste management

- 1. Establishing a basic national chemical management system**
- 2. Integrating chemicals and waste management in chemical intensive industry sectors and value chains**
- 3. Integrating chemicals and waste management within sustainable development initiatives**

Three key dimensions of an integrated approach to chemicals and waste management



Establishing a basic national chemical management system: Suggested priorities

Priority substantive elements to be considered in a national chemicals management system

- Ensuring classification and labelling through implementation of the GHS
- Generating knowledge about hazardous chemicals in the country (e.g. inventory)
- Integrated approaches to assess and manage chemical risks (environment, labor, health)
- Integrated a life cycle approaches to enable a circular economy

Enabling framework to support a national chemicals management system

- Effective national institutions, coordination and stakeholder engagement
- Legislation and enforcement covering the life cycle of chemicals, products and waste
- Creating linkages with other relevant initiatives at the national level
- Sustainable financing and cost recovery schemes
- Sustainable human resource capacities

A look at industry sector initiatives

- Has the industry sector developed a **global sustainable chemicals vision** and are all key industries and actors engaged?
- Has a **list of hazardous substances of concern** been developed which **includes chemicals identified at the international level** (covering raw materials, supplies and production processes)?
- Do (global) **standards exist that specify acceptable levels of residues of chemicals in finished products**
- Have **priority actions for risk reduction** been identified?
- What **safer alternatives** are being developed, including through green and sustainable chemistry innovation?

Integrating chemicals and waste management within sustainable development initiatives

Identifying relevant sustainable development topics

- **Environmental sustainability:** biodiversity; climate change; clean water, ozone layer protection, etc.
- **Socio-economic sustainability:** industrial development and job creation; workers protection; public health, and gender equality.
- **Enabling sustainability topics:** education and innovation programmes, etc

Questions relevant for the sustainable development dimension of an integrated approach

- Can actors from relevant policy communities be attracted to the “Beyond 2020” process?
- Vice versa, can chemicals and waste considerations be integrated in relevant policy-making process?

Dialogue and outreach

Opportunities for dialogue

- BRS COP Side Event, 14 June 2022
- Regional meetings on the Strategic Approach to International Chemicals Management
- Stakeholder workshop: Outreach on integrated approach in advance of IP 4 (Fri 26 August 2022, tbc)

Questions for discussion

- Would an integrated approach provide value added to the “Beyond 2020” discussions ?
- Which aspects of the approach may be relevant for refining “Beyond 2020” strategic objectives, targets, and indicators?
- Is there interest for IOMC to provide further details to IP 4 participants?

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Thank you for your attention!

<https://partnership.who.int/iomc>