

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

Advancing global chemicals and waste management in chemical intensive economic sectors and value chains

Paris, 18-19 January 2023

Workshop highlights and key outcomes

Workshop Overview

- More than **180 stakeholders** participants from around the world (governments, civil society, academia, international organizations, academia, and 12 economic sectors)
- Draft targets in [IP Co-Chairs single consolidated document](#) provided the starting point for discussion.
- Workshop recognized significant value of **global knowledge sharing** and in working collaboratively towards industry performance improvement in chemical intensive economic sectors
- Suggestion for a dedicated **programme** under “Beyond 2020” on economic sector engagement and action across value chains

Selected references in IP4 Cochairs Compilation Document

“The involvement of industry and the private sector throughout the value chain needs to be significantly enhanced under this instrument at all levels” (Section D. Enhanced Sectoral and Stakeholder Engagement)

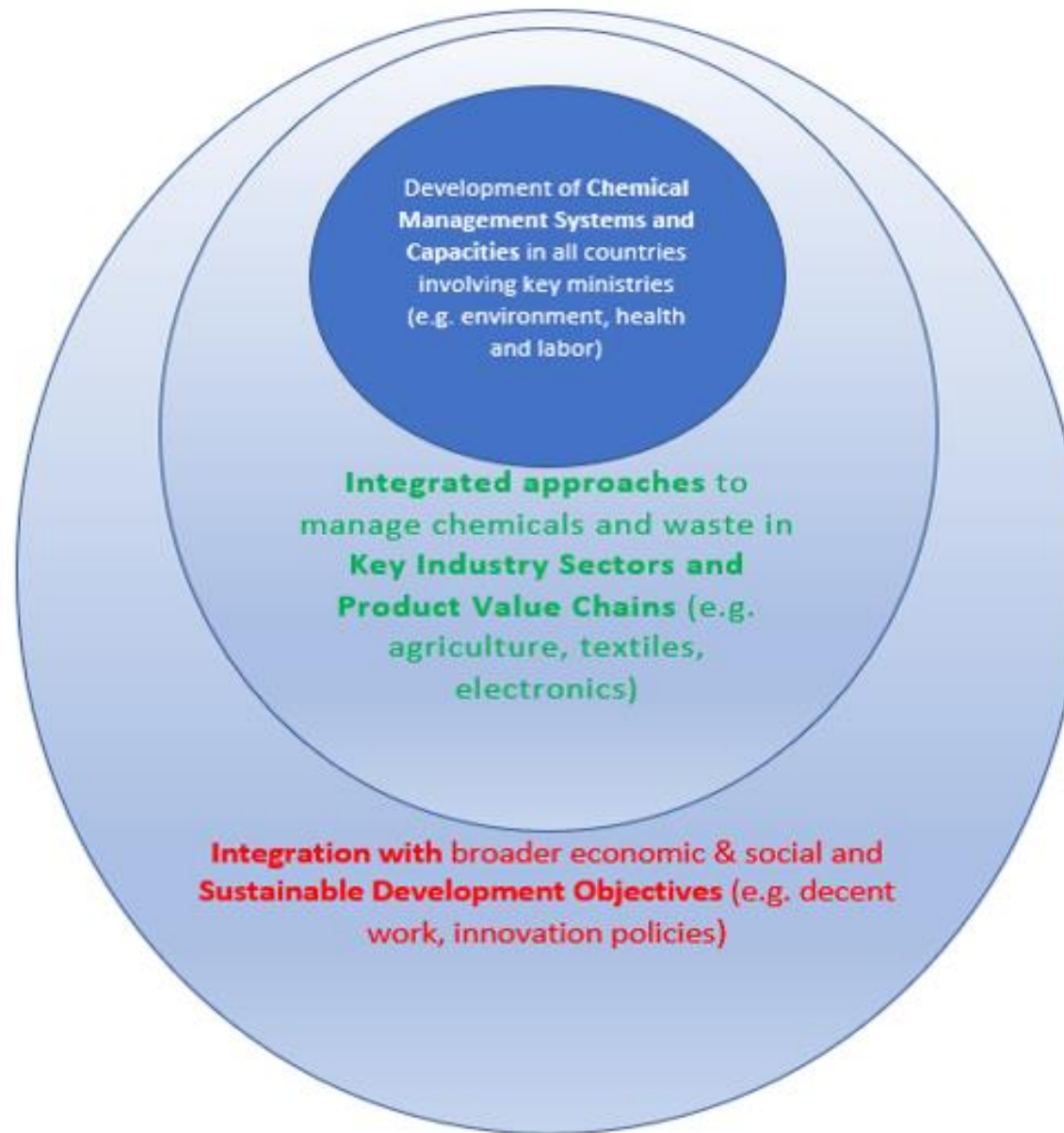
Draft target on industry sector strategies

- Target D6 - By 20xx, [sustainable chemical and waste management strategies](#) have been developed and implemented for xy major economic sectors with intense chemical use, which identify priority chemicals of concern, standards and measures to reduce chemical input and footprint along the value chains (e.g. textile, electronic, building, agriculture etc.)

Related draft targets

- Target B2- By 20XX, stakeholders in the value chain ensure that [reliable information on chemicals](#) in [materials and] articles is available throughout their life cycle [including at the waste stage], to enable informed decisions and safe management of chemicals in a clean circular economy.
- [Target D1 - [Companies consistently invest in and achieve innovations](#) toward advancing green and sustainable chemistry, cleaner production, and the deployment of life cycle management approaches for chemicals.
- Target D3 - By 20xx, companies, including from the investment sector, incorporate strategies and policies to implement the sound management of chemicals [and waste] in their [investment approaches and business models](#) and apply [internationally- recognized reporting standards](#).
- Target D8 - By xx minimum requirements for third-party/private/non-governmental [standards, labels and certification schemes](#) are defined and reviewed on an ongoing basis, potential for harmonization is explored and adherence increased and [applied by private sector and monitored by governments and other stakeholders](#).]

Three key dimensions of integrated chemicals and waste management



Workshop outcome related to the draft target on economic sector strategies (D 6)

- Sector and stakeholder strategies are vehicles to foster action
- Strategies need to have a high level of ambition and a clear vision
- Value of learning from and expanding existing strategy initiatives and encourage new ones, as appropriate
- Recognize different starting points in different sectors and companies
- Need to scope the term “chemical intensive” sector and sectors to engage under “Beyond 2020”.

Addressing cross-cutting topics in strategies

- SAICM's emerging policy issues (EPIs)
- Relevant multi-lateral environmental, labour and health agreements
- Enhancing transparency and the flow of information in the value chain
- Packaging free of hazardous chemicals
- Engaging with SMEs and the informal sector

Developing guiding principles to inform sector strategies

- **Guiding principles** can provide a solid benchmark for strategy development by companies, groups of companies, or associations
- Companies, groups of companies or associations are encouraged to develop **road maps** based on an ambitious vision with milestones for continuous performance improvement
- **Interacting and collaborating** of industry with “enabling” stakeholders can be an important factor in driving performance improvement.
- The development of further and more detailed **guidance** would be valuable.

Development of guiding principles to support industry sector strategies

- Value of developing an **ambitious vision** that aims at eliminating or minimizing the use and release of hazardous chemical
- **Guiding benchmarks** for action include, but are not limited, to the following:
 - Adoption of a corporate chemicals and waste policy
 - Identification of priority chemicals of concern targeted for phase out
 - Commitment to transparency and information disclosure
 - Compliance with green and sustainable chemistry innovation and solutions
 - Adoption of sustainable supply chain and extended producer responsibility schemes
 - Compliance with international chemicals and waste management agreements
 - Implementing classification and labelling based on the GHS
- Recognize that different actors have a different starting point

Enabling action by all actors to foster industry strategy and action

- Opportunity for Beyond 2020 to share knowledge on and encourage sector action by governments, civil society and industry
- Guidance could capture good practices, lessons learned, and inform capacity development activities
- Important to promote policy coherence and harmonization across government sectors and value chains

Examples of Enabling Action

Government

- Sunsetting schemes addressing priority chemicals
- Establishing financial incentives (e.g. EPR schemes)
- Integrating green and sustainable chemistry in innovation programmes

Industry

- Creating groups of like-minded companies with shared commitments
- Develop internal industry standards (e.g. on information disclosure)
- Dialogues with all actors along value and supply chains

Civil society/labor

- Awareness raising on legacy issues and green and sustainable chemistry market opportunities
- Develop/monitor/ engage in industry performance assessment schemes
- Encourage robust government action

Beyond 2020 could play a role in advancing international standards and guidelines

Three pathways/opportunities:

1. Supporting the uptake of existing standards and guidelines (e.g. in the textile sector)
2. Reviewing and strengthening the chemicals and waste aspects of existing standards and guidelines
3. Encouraging development of new global standards or guidelines (e.g. on green and sustainable chemistry).

Chemical footprint, sustainability assessments and industry reviews can foster performance improvement

- Chemical assessment methodologies used widely in some countries/regions
- Have led to collaborative action to improve the performance of companies and guided investors in making investment decisions
- Beyond 2020 could encourage knowledge-sharing on these initiatives, promote their scaling-up, and explore opportunities for alignment

Scaling-up innovative financing schemes to support industry sector action and transformation

- Example of innovative financing schemes which specifically address chemicals and waste management in economic sectors and value chains include:
 - Extended Producer Responsibility schemes
 - Green bonds and guaranteed loans
 - Dedicated financing under national, regional or global agreements
- Investors are starting to use chemical footprint assessments and company performance rankings together with environmental and social safeguards standards
- Opportunities to document innovative finance initiatives, assess their relevance, and foster global implementation under Beyond 2020.

A global Implementation Programme can foster strategic action in chemical intensive economic sectors

- A dedicated global programme could provide a valuable global structure to engage and stakeholders
- Focus on: knowledge-sharing within sectors and across sectors, encourage sector strategy development and action, review and advance standards and guidelines, and help measure progress against relevant global targets and indicators
- Programme activities could include:
 - Global multi-stakeholder sector dialogues/summits
 - Preparation of baseline reviews of chemical intensive economic sectors
 - Further activities to be identified through global dialogues
- Important to consider nuances across regions and countries and to take into account specific needs of SMEs

Multi-stakeholder engagement and partnerships

- Important that programme implementation is supported through inclusive multi-stakeholder collaboration and dialogues
- Partnerships need to be results-based and follow good practices of partnership development
- Value to develop/reference guidelines for good partnerships and implement capacity development activities.

Workshop follow-up and next steps

- Participants to think through how commitments of decision-makers (e.g. CEOs and Executive Directors) may be mobilized in advance of, and be present at, ICCM5.
- Workshop outcomes presented at IP 4.2
- Possible organization of an stakeholder expert meeting on guiding principles and possible elements of a global implementation programme
- Actors working on sustainable finance encouraged to work with other interested stakeholders to explore innovative financing opportunities.

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Thank you for your attention!